



INSTRUCTIONS FOR USE

- 1- Wear the bib, goggles, and cheek retractor.
- 2- Wipe the surface of the teeth and gums with a clean tooth wipe. Mark the shade before whitening with shade guide.
- 3- Use vitamin E to moisturize the lips to avoid the lips drying during the whitening process.
- 4- Apply gum protector along the boundary between the gums and teeth. Do not apply to the surface of the teeth to avoid affecting the whitening efficacy.
- 5- Open the cold-light machine for 3 minutes or use Light curing machine for 1 minute, let the gum protector solidify, to ensure that the gums and teeth are completely separated.
- 6- Apply the whitening gel on the surface of the teeth evenly. The gap between the teeth can be applied by means of a gel brush. The thickness of gel is 1mm, and the amount of gel is 1ml-1.5ml.
- 7- Turn on the cold light machine for 10 minutes treatment.
- 8- The teeth whitening machine will be turned off after 10 minutes, use a tampon to wipe the gel on the teeth.
- 9- Repeat steps 6, 7 and 8 twice.
- 10- After gargle, use the shade guide to compare and mark the shade of the teeth before and after whitening.

NOTE:

- 1- If you feel your teeth sore, use desensitizing gel.
- 2- If your teeth are strongly sore during treatment, please consult a doctor immediately.

Section 1 – Identification**Product Name:** Gum Protector**Company Name:** Medibrex Offshore

Arz Hospital Street, Librex Bldg, 3rd floor, Zalka

Active Ingredient: Diurethane Dimethacrylate**E-mail:** info@medibrex.com**Family:** Light Cured Gum Protector**Product Use:** Dental Care Product.**Section 2 – Hazards Identification****2.1 Classification of the substance or mixture:****Classification according to Regulation (EC) No. 1272/2008**

Acute toxicity (oral), category 4, H302

For the full text of the H-Statements mentioned in this Section, see Section 16.

2.2 Label elements**Labeling according Regulation (EC) No. 1272/2008**

Pictogram



Signal word

Warning

Hazard statement(s)

H302

Harmful if swallowed.

Precautionary statement(s)

P102

Keep out of reach of children.

P301+312

If swallowed: Call a POISON CENTER or doctor/physician if you feel unwell.

Supplemental Hazard Statements

None

2.3 Other hazards

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

NOTE: Refer to Section 11, Toxicological Information for Details

Section 3 – Composition/Information on Ingredients

Chemical Name	NICI Name	CAS	EINECS	Content
Diurethane Dimethacrylate	Di-hema Trimethylhexyl Dicarbamate	41137-60-4	-	58.0%
Silicon Dioxide	Silica	112945-52-5	262-373-8	20.0%
4-Methacryloxyethyl Trimellitic Anhydride	Hema Trimellitate Anhydride	70293-55-9	-	12.0%
Titanium Dioxide	Titanium Dioxide	13463-67-7	236-675-5	5.0%
Light Initiators	-	-	-	3.0%
Sodium Saccharin	Sodium Saccharin	128-44-9	204-886-1	1.0%
Pigments	-	-	-	1.0%

(Items in parenthesis relate to 1999/45/EC)

None.

See Section 16 for Hazard and Precautionary Statement Key.

Section 4 – First Aid Measures

First Aid for Eye	Rinse opened eye for several minutes under running water for 15 minutes, including under eyelids. Get medical help if discomfort persists.
First Aid for Skin	Generally the product does not irritate the skin.
First Aid for Ingestion	Do not induce vomiting unless instructed to do so by medical personnel. Give victim two glasses of water. Never give anything by mouth to an unconscious person. Get medical attention.
First Aid for Inhalation	No need for first aid is anticipated.

Section 5 – Fire Fighting Measures

Flash Point (°F/°C)	Flammable Limit (vol%)	Auto-ignition Temperature (vol%)
N/A	N/A	N/A

Method:

Extinguishing Media:	Water spray may be used to extinguish surrounding fire and cool exposed containers. Water spray may also reduce fumes and irritating gases.
Fire Fighting Instructions:	General: Evacuate all personnel. Use self-contained breathing apparatus (SCBA) and full protective clothing to prevent exposure when the product is involved in a fire.
Unusual Hazards:	Under fire conditions this product may emit toxic and / or irritating fumes and gases which aid combustion.

Section 6 – Accidental Release Measures

Spill or Release Procedures	Minor spills – Clean up immediately, and wear appropriate personal protective equipment and clothing to minimize exposure. Place inert absorbent material onto spillage. Collect the material and place into a suitable labeled container. Clean contaminated area with soap and water.
	Major spills – Clear area of personnel. Restrict access to area. Wear appropriate personal protective equipment. Make sure area is well ventilated prior to cleanup. Place inert absorbent material onto spillage. Collect the material and place into a suitable labeled container. Mop / wipe area with soap and water. Do not allow spill to reach waterway, drains, and sewers. See section 8 & section 12.

Section 7 – Handling and Storage

Handling	Limit all unnecessary personal contact; avoid accidental contact; wear appropriate PPE.
Storage	Store in a cool, well ventilated area away from heat, sparks and flame. Keep containers closed when not in use. Keep in original container provided by manufacturer. Avoid sunlight. Store according to local legislation. Ideally, keep refrigerated.
Explosion Hazard	None.

Section 8 – Exposure Controls / Personal Protection

Engineering Controls	General exhaust is adequate under normal operating conditions.
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Personal Protective Equipment

General	To identify additional Personal Protective Equipment (PPE) requirements, it is recommended that a hazard assessment in accordance with the OSHA PPE Standard (29CFR1910.132), or European Standard EN166 be conducted before using this product.
Eye/ Face Protection	Operator should wear safety glasses with side shields or chemical goggle. Ensure eye bath is on hand.
Skin Protection	Operator should use impermeable clothing to prevent ANY skin contact with this product, such as gloves, apron, boots, or cotton overalls.
Respiratory Protection	In case of insufficient ventilation (lack of engineering controls), wear suitable respiratory equipment.

Section 9 – Physical and Chemical Properties

Appearance		Odor & Odor Threshold	pH	Specific Gravity	Viscosity	% Volatile	
Blue colored viscous/flowable paste		Odorless	N/A	(H2O = 1): 1-2	N/A	N/A	
Boiling Point/ Freezing Point	Decomposition Temperature	Octanol/Water Partitioning Coefficient Log Po/w	Vapor Pressure:	Vapor Density	Evaporation Rate	Ignition	Solubility In Water (20°C)
N/A	N/A	N/A	N/A	N/A	N/A	N/A	Insoluble
Flash Point (°F/°C)		Flammable Limit (vol%)		Auto-ignition Temperature (vol%)			
N/A		N/A		N/A			

Section 10 – Stability and Reactivity

Stability: Stable under normal conditions	Incompatibility (Materials to Avoid): Keep away from combustible liquids; strong acids / bases
Hazardous Decomposition Products: Release of toxic / irritating fumes which are capable of supporting combustion	Hazardous Polymerization: Will not occur
Conditions to Avoid: Heat, incompatible materials, and sunlight	

Section 11 – Toxicological Information

Acute Oral Toxicity	Acute Dermal Toxicity	Acute Inhalation Toxicity	Irritation – skin	Irritation – Eye
N/A	N/A	N/A	N/A	N/A
Sensitization		Mutagenicity	Sub-chronic Toxicity	
N/A		N/A	N/A	

Section 12 – Ecological Information**Ecotoxicological Information**

Acute Toxicity to Fish	Acute Toxicity to Invertebrates	Acute Toxicity to Algae	Bioconcentration	Toxicity to Sewage Bacteria
N/A	N/A	N/A	N/A	N/A

Chemical Fate Information

Biodegradability	N/A
Chemical Oxygen Demand	N/A

Section 13 – Disposal Considerations

Dispose of in compliance with governmental regulation (state and federal). Repeatedly rinse empty containers with water before disposing in landfill.

Dispose of container and unused contents in accordance with federal, state and local requirements. For EU Member States, please refer to any relevant Community provisions relating to waste. In their absence, it is useful to remind the user that national or regional provisions may be in force.

Section 14 – Transport Information

14.1 UN number			
ADR / RID: N/A	IMDG: N/A	IATA: N/A	
14.2 UN proper shipping name			
ADR / RID: None	IMDG: None	IATA: None	
14.3 Transport hazard class(es)			
ADR / RID: N/A	IMDG: N/A	IATA: N/A	
14.4 Packaging group			
ADR / RID: N/A	IMDG: N/A	IATA: N/A	
14.5 Environmental hazards			
ADR / RID: no	IMDG Marine pollutant: no	IATA: no	

14.6 Special Precautions for user
NO data available

According to the Packing Instruction of IATA DGR 62th Edition for transportation.

Section 15 – Regulatory Information

US Federal Regulations

Clean Air Act: HAP/ODS	This product contains the following HAP's or ODS: <ul style="list-style-type: none"> None
Clean Water Act: Priority Pollutant	This product contains the following chemicals listed under the U. S. Clean Water Act Priority Pollutant and Hazardous Substance List: <ul style="list-style-type: none"> None
FDA: Food Packaging Status	This product has not been cleared by the FDA for use in food packaging and / or other applications as an indirect food-packaging additive.
Occupational Safety and Health Act	This product is considered to be hazardous under the OSHA Hazard Communication Standard. It's hazards are: <ul style="list-style-type: none"> None
RCRA	This product contains the following chemicals considered to be hazardous waste under RCRA (40 CFR 261). <ul style="list-style-type: none"> None
SARA Title III: Section 302 (RQ)	This product contains no chemicals regulated under Section 302 as extremely hazardous substances.
SARA Title III: Section 302 (TPQ)	This product contains chemicals regulated under Section 304 as extremely hazardous chemicals for emergency release notification ("CERCLA" List): <ul style="list-style-type: none"> None
SARA Title III: Section 311-312:	This product is considered to be hazardous under the OSHA Hazard Communication Standard and is regulated under Section 311-312 (40 CFR 370). It's hazards are: <ul style="list-style-type: none"> None
SARA Title III: Section 313:	This product contains the following chemicals which are subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372: <ul style="list-style-type: none"> None
TSCA Section 8(b): Inventory: TSCA Significant New Use Rule:	This product does contain chemicals listed on the TSCA inventory or otherwise complies with TSCA pre-manufacture notification requirements. <ul style="list-style-type: none"> None None of the chemicals in this material have a SNUR under TSCA.

International Regulations

CDSL: Canadian Inventory (on Canadian Transitional List)	<ul style="list-style-type: none"> Diurethane Dimethacrylate CAS # 41137-60-4 4-Methacryloxyethyl Trimellitic Anhydride CAS # 70293-55-9
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Section 16 – Other Information

EU Classes and Risk / Safety Phrases for Referenced Ingredients (See Section 2):

(items in parenthesis relate to 1999/45/EC)

Danger Symbols:

GHS07 (Xi) – Warning / Irritant. GHS03 (O) – Oxidizer. GHS05 (C) – Corrosive

Hazard Statement:

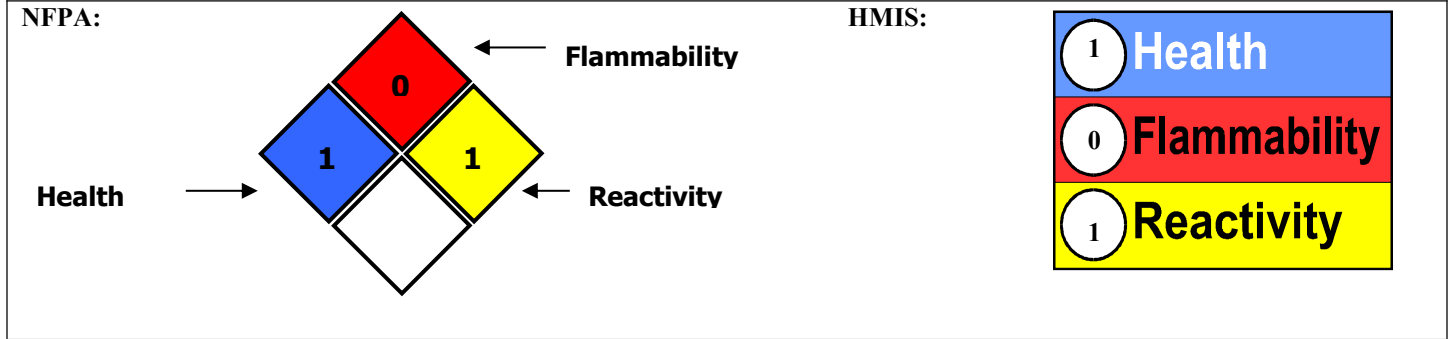
H302 (R22), Harmful if swallowed.

Precautionary Statement:

P102 (S2), Keep out of reach of children.

P301+312 (S45), Call a POISON CENTER or doctor/physician if you feel unwell.

Hazard Rating System (Pictograms)



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The components are provided on an as is basis without warranties of any kind either expressed or implied. It does not warrant the use or the results of use of the materials sold on an as is basis since they are intended for remanufacturing or repackaging. It is the sole responsibility of the user to examine and determine appropriate application and regulatory requirements associated with said the components.

Section 1 – Identification**Product Name:** 40%HP Teeth Whitening Gel**Company Name:** Medibrex Offshore

Arz Hospital Street, Librex Bldg, 3rd floor, Zalka

Active Ingredient: Hydrogen Peroxide 40%**E-mail:** info@medibrex.com**Family:** Teeth Whitening Gel**Product Use:** Professional Dental Whitening Gel**Section 2 – Hazards Identification****2.1 Classification of the substance or mixture:****Classification according to Regulation (EC) No. 1272/2008**

Acute toxicity (oral), category 4, H302

Skin irritation (Category 2), H315

Eye irritation (Category 2A), H319

For the full text of the H-Statements mentioned in this Section, see Section 16.

2.2 Label elements**Labeling according Regulation (EC) No. 1272/2008**

Pictogram



Signal word

Warning

Hazard statement(s)

H302

Harmful if swallowed.

H315

Causes skin irritation

H319

Causes serious eye irritation.

Precautionary statement(s)

P102

Keep out of reach of children.

P264

Wash hands thoroughly after handling.

P301+312

If swallowed: Call a POISON CENTER or doctor/physician if you feel unwell.

P305+351+338

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Supplemental Hazard Statements

None

2.3 Other hazards

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

NOTE: Refer to Section 11, Toxicological Information for Details

Section 3 – Composition/Information on Ingredients

Chemical Name	INCI Name	CAS	EINECS	Content
Hydrogen Peroxide	Hydrogen Peroxide	7722-84-1	231-765-0	35.0%
Propylene Glycol	Propylene Glycol	57-55-6	200-338-0	27.5%
Glycerol	Glycerin	56-81-5	200-289-5	20.0%
Water	Aqua	7732-18-5	231-791-2	5.2%
Carbomer	Carbomer	9007-17-4	-	3.0%
Carboxymethylcellulose Sodium	Cellulose Gum	9004-32-4	900-432-4	2.5%

Polyvinylpyrrolidone	PVP	9003-39-8	-	1.0%
Menthol	Menthol	89-78-1	201-939-0	0.5%
Sodium Hydroxide	Sodium Hydroxide	1310-73-2	215-185-5	0.3%

(Items in parenthesis relate to 1999/45/EC)

Menthol: Danger Symbol – GHS07 (Xi) Hazard Statement – H315 (R38), H318 (R41), H335 (R37) Precautionary Statement – P261 (S22/23), P280 (S36/37/39), P305+351+338 (S26).

Hydrogen Peroxide: Danger symbol – GHS03 (O), GHS07 (Xi) Hazard Statement – H271 (R9), H318 (R41), H412 (R52/53) Precautionary Statement – P102 (S2), P210 (S15/16), P220 (S17), P280 (S36/37/39), P305+351+338+310 (S26).

Sodium Hydroxide: Danger Symbol – GHS07 (Xi), GHS05 (C) Hazard Statement – H290 (N/A), H314 (R34/41) Precautionary Statement – P102 (S2), P260 (S22/23), P280 (S36/37/39), P303+361+353 (S27/28), P304+340+310 (S63/45), P305+351+338 (S26).

See Section 16 for Hazard and Precautionary Statement Key.

Section 4 – First Aid Measures

First Aid for Eye	Immediately flush with water for 15 minutes, including under eyelids. Get medical help if discomfort persists.
First Aid for Skin	Wash thoroughly with soap and water. Remove contaminated clothing. Get medical help if discomfort persists. People with pre-existing skin disorders or eye problems or impaired respiratory function may be more susceptible to the effects of the substance.
First Aid for Ingestion	If greater than normal dose is swallowed, do not induce vomiting. Drink large quantity of water or milk. Seek medical attention.
First Aid for Inhalation	Move to fresh air. If having breathing difficulty, give oxygen. Seek medical attention if discomfort persists.

Section 5 – Fire Fighting Measures

Flash Point (°F/°C)	Flammable Limit (vol%)	Auto-ignition Temperature (vol%)
N/A	N/A	N/A

Method:

Extinguishing Media: Water spray may be used to extinguish surrounding fire and cool exposed containers. Water spray may also reduce fumes and irritating gases.

Fire Fighting Instructions: General: Evacuate all personnel. Use self-contained breathing apparatus (SCBA) and full protective clothing to prevent exposure when the product is involved in a fire.

Unusual Hazards: Under fire conditions this product may emit toxic and / or irritating fumes and gases which aid combustion.

Section 6 – Accidental Release Measures

Spill or Release Procedures	Minor spills – Clean up immediately, and wear appropriate personal protective equipment and clothing to minimize exposure. Place inert absorbent material onto spillage. Collect the material and place into a suitable labeled container. Clean contaminated area with soap and water.
	Major spills – Clear area of personnel. Restrict access to area. Wear appropriate personal protective equipment. Make sure area is well ventilated prior to cleanup. Place inert absorbent material onto spillage. Collect the material and place into a suitable labeled container. Mop / wipe area with soap and water. Do not allow spill to reach waterway, drains, and sewers. See section 8 & section 12.

Section 7 – Handling and Storage

Handling	Limit all unnecessary personal contact; avoid accidental contact; wear appropriate PPE.
Storage	Store in a cool, well ventilated area away from heat, sparks and flame. Keep containers closed when not in use. Keep in original container provided by manufacturer. Avoid sunlight. Store according to local legislation. Ideally, keep refrigerated.
Explosion Hazard	None.

Section 8 – Exposure Controls / Personal Protection

Engineering Controls	General exhaust is adequate under normal operating conditions.
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Personal Protective Equipment

General	To identify additional Personal Protective Equipment (PPE) requirements, it is recommended that a hazard assessment in accordance with the OSHA PPE Standard (29CFR1910.132), or European Standard
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	EN166 be conducted before using this product.
Eye/ Face Protection	Operator should wear safety glasses with side shields or chemical goggle. Ensure eye bath is on hand.
Skin Protection	Operator should use impermeable clothing to prevent ANY skin contact with this product, such as gloves, apron, boots, or cotton overalls.
Respiratory Protection	In case of insufficient ventilation (lack of engineering controls), wear suitable respiratory equipment.

Section 9 – Physical and Chemical Properties

Appearance	Odor & Odor Threshold	pH	Specific Gravity	Viscosity	% Volatile		
Gel	Minty	3~6	(H2O = 1): N/A	N/A	N/A		
Boiling Point/ Freezing Point	Decomposition Temperature	Octanol/Water Partitioning Coefficient Log Po/w	Vapor Pressure:	Vapor Density	Evaporation Rate	Ignition	Solubility In Water (20°C)
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Flash Point (°F/°C)		Flammable Limit (vol%)		Auto-ignition Temperature (vol%)			
N/A		N/A		N/A			

Section 10 – Stability and Reactivity

Stability: Stable under normal conditions Hazardous Decomposition Products: Release of toxic / irritating fumes which are capable of supporting combustion Conditions to Avoid: Heat, incompatible materials, and sunlight	Incompatibility (Materials to Avoid): Keep away from combustible liquids; strong acids / bases Hazardous Polymerization: Will not occur
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Section 11 – Toxicological Information

Acute Oral Toxicity	Acute Dermal Toxicity	Acute Inhalation Toxicity	Irritation – skin	Irritation – Eye
N/A	N/A	N/A	N/A	N/A
Sensitization		Mutagenicity		Sub-chronic Toxicity
N/A		N/A		N/A

Section 12 – Ecological Information

Ecotoxicological Information

Acute Toxicity to Fish	Acute Toxicity to Invertebrates	Acute Toxicity to Algae	Bioconcentration	Toxicity to Sewage Bacteria
N/A	N/A	N/A	N/A	N/A

Chemical Fate Information

Biodegradability	N/A
Chemical Oxygen Demand	N/ A

Section 13 – Disposal Considerations

Dispose of in compliance with governmental regulation (state and federal). Repeatedly rinse empty containers with water before disposing in landfill.

Dispose of container and unused contents in accordance with federal, state and local requirements. For EU Member States, please refer to any relevant Community provisions relating to waste. In their absence, it is useful to remind the user that national or regional provisions may be in force.

Section 14 – Transport Information

14.1 UN number	ADR / RID: N/A	IMDG: N/A	IATA: N/A
14.2 UN proper shipping name	ADR / RID: None	IMDG: None	IATA: None
14.3 Transport hazard class(es)	ADR / RID: N/A	IMDG: N/A	IATA: N/A
14.4 Packaging group	ADR / RID: N/A	IMDG: N/A	IATA: N/A
14.5 Environmental hazards	ADR / RID: no	IMDG Marine pollutant: no	IATA: no
14.6 Special Precautions for user	NO data available		

According to the Packing Instruction of IATA DGR 62th Edition for transportation.

Section 15 – Regulatory Information

US Federal Regulations

Clean Air Act: HAP/ODS	This product contains the following HAP’s or ODS: <ul style="list-style-type: none"> • None
Clean Water Act: Priority Pollutant	This product contains the following chemicals listed under the U. S. Clean Water Act Priority Pollutant and Hazardous Substance List: <ul style="list-style-type: none"> • None
FDA: Food Packaging Status	This product has not been cleared by the FDA for use in food packaging and / or other applications as an indirect food-packaging additive.
Occupational Safety and Health Act	This product is considered to be hazardous under the OSHA Hazard Communication Standard. It’s hazards are: <ul style="list-style-type: none"> • Hydrogen Peroxide CAS #7722-84-1 (Oxidizer) • Sodium Hydroxide CAS #1301-73-2: (Skin, Eye, Inhalation Irritant)
RCRA	This product contains the following chemicals considered to be hazardous waste under RCRA (40 CFR 261). <ul style="list-style-type: none"> • None
SARA Title III: Section 302 (RQ)	This product contains no chemicals regulated under Section 302 as extremely hazardous substances.
SARA Title III: Section 302 (TPQ)	This product contains chemicals regulated under Section 304 as extremely hazardous chemicals for emergency release notification (“CERCLA” List): <ul style="list-style-type: none"> • None
SARA Title III: Section 311-312:	This product is considered to be hazardous under the OSHA Hazard Communication Standard and is regulated under Section 311-312 (40 CFR 370). It’s hazards are: <ul style="list-style-type: none"> • Hydrogen Peroxide CAS #7722-84-1 (Oxidizer) • Sodium Hydroxide CAS #1301-73-2: (Skin, Eye, Inhalation Irritant)
SARA Title III: Section 313:	This product contains the following chemicals which are subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372: <ul style="list-style-type: none"> • None
TSCA Section 8(b): Inventory: TSCA Significant New Use Rule:	This product does contain chemicals listed on the TSCA inventory or otherwise complies with TSCA pre-manufacture notification requirements. <ul style="list-style-type: none"> • Hydrogen Peroxide CAS #7722-84-1: (Oxidizer) • Sodium Hydroxide CAS #1301-73-2: (Skin, Eye, Inhalation Irritant) None of the chemicals in this material have a SNUR under TSCA.

International Regulations

CDSL: Canadian Inventory (on Canadian Transitional List)	<ul style="list-style-type: none"> • None
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Section 16 – Other Information

EU Classes and Risk / Safety Phrases for Referenced Ingredients (See Section 2):

(items in parenthesis relate to 1999/45/EC)

Danger Symbols:

GHS03 (O) – Oxidizer. GHS05 (C) – Corrosive. GHS07 (Xi) – Warning / Irritant.

Hazard Statement:

H271 (R9) – May cause fire or explosion; strong oxidizer.

H290 – May be corrosive to metals.

H302 (R22), Harmful if swallowed.

H314 (R35/41), Causes severe skin burns and eye damage.

H315 (R38), Causes skin irritation.

H318 (R41) Causes serious eye damage.

H319 (R36), Causes serious eye irritation.

H335 (R37), May cause respiratory irritation.

H412 (R52/53), Harmful to aquatic life with long lasting effects.

Precautionary Statement:

P102 (S2), Keep out of reach of children.

P210 (S15/16), Keep away from heat/sparks/open flames/ hot surfaces – no smoking.

P220 (S17), Keep/store away from clothing/combustible materials.

P260 (S22/23), Do not breathe dust/fume/gas/mist/vapors/spray.

P261 (S22/23), Avoid breathing dust/fume/gas mist/vapor sprays.

P264 (S28), Wash hands thoroughly after handling.

P280 (S36/37/39), Wear protective gloves/clothing/eye protection/face protection.

P301+312 (S45), IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

P303+361+353(S27/28), Take off immediately all contaminated clothing. Rinse skin with water/shower.

P304+340+310 (S63/45), Remove person to fresh air and keep comfortable for breathing. Immediately call a poison center/ doctor.

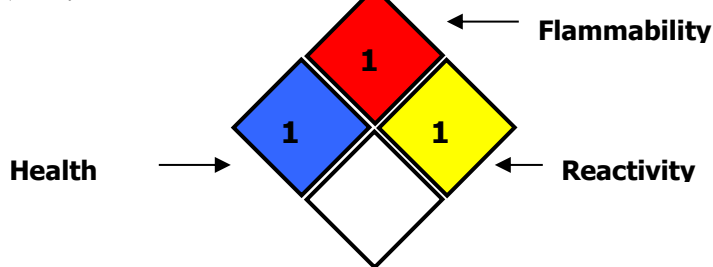
P305+351+338 (S26), Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P305+351+338+310 (S26), Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

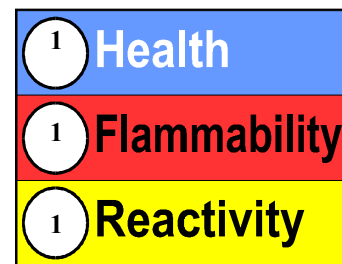
Immediately call a poison center/ doctor.

Hazard Rating System (Pictograms)

NFPA:



HMIS:



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The components are provided on an as is basis without warranties of any kind either expressed or implied. It does not warrant the use or the results of use of the materials sold on an as is basis since they are intended for remanufacturing or repackaging. It is the sole responsibility of the user to examine and determine appropriate application and regulatory requirements associated with said the components.



INSTRUCTIONS FOR USE

- 1- Twist to remove gel lid before applying gel.
- 2- Make sure you spread the gel evenly in the tray.
- 3- Apply the gel to the tray along the line.
- 4- Whiten for the requested duration. Rinse and repeat as per your dentist's indications.

NOTE:

If your teeth are strongly sore during treatment, please consult a doctor immediately.

Section 1 – Identification**Product Name:** 10%HP Teeth Whitening Gel**Company Name:** Medibrex Offshore

Arz Hospital Street, Librex Bldg, 3rd floor, Zalka

Active Ingredient: Hydrogen Peroxide 10.0%**E-mail:** info@medibrex.com**Family:** Teeth Whitening Gel**Product Use:** Professional Dental Whitening Gel**Section 2 – Hazards Identification****2.1 Classification of the substance or mixture:****Classification according to Regulation (EC) No. 1272/2008**

Acute toxicity (oral), category 4, H302

Skin irritation (Category 2), H315

Eye irritation (Category 2A), H319

For the full text of the H-Statements mentioned in this Section, see Section 16.

2.2 Label elements**Labeling according Regulation (EC) No. 1272/2008**

Pictogram



Signal word

Warning

Hazard statement(s)

H302

Harmful if swallowed.

H315

Causes skin irritation

H319

Causes serious eye irritation.

Precautionary statement(s)

P102

Keep out of reach of children.

P264

Wash hands thoroughly after handling.

P301+312

If swallowed: Call a POISON CENTER or doctor/physician if you feel unwell.

P305+351+338

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Supplemental Hazard Statements None

2.3 Other hazards

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

NOTE: Refer to Section 11, Toxicological Information for Details

Section 3 – Composition/Information on Ingredients

Chemical Name	INCI Name	CAS	EINECS	Content
Propylene Glycol	Propylene Glycol	57-55-6	200-338-0	32.0%
Glycerol	Glycerin	56-81-5	200-289-5	30.0%
Water	Aqua	7732-18-5	231-791-2	21.2%
Hydrogen Peroxide	Hydrogen Peroxide	7722-84-1	231-765-0	10.0%
Carbomer	Carbomer	9007-17-4	-	3.0%
Carboxymethylcellulose Sodium	Cellulose Gum	9004-32-4	900-432-4	2.4%

Polyvinylpyrrolidone	PVP	9003-39-8	-	0.6%
Menthol	Menthol	89-78-1	201-939-0	0.5%
Sodium Hydroxide	Sodium Hydroxide	1310-73-2	215-185-5	0.3%

(Items in parenthesis relate to 1999/45/EC)

Menthol: Danger Symbol – GHS07 (Xi) Hazard Statement – H315 (R38), H318 (R41), H335 (R37) Precautionary Statement – P261 (S22/23), P280 (S36/37/39), P305+351+338 (S26).

Hydrogen Peroxide: Danger symbol – GHS03 (O), GHS07 (Xi) Hazard Statement –H271 (R9), H318 (R41), H412 (R52/53) Precautionary Statement –P102 (S2), P210 (S15/16), P220 (S17), P280 (S36/37/39), P305+351+338+310 (S26).

Sodium Hydroxide: Danger Symbol – GHS07 (Xi), GHS05 (C) Hazard Statement –H290 (N/A), H314 (R35/41) Precautionary Statement – P102 (S2), P260 (S22/23), P280 (S36/37/39), P303+361+353(S27/28), P304+340+310 (S63/45), P305+351+338 (S26).

See Section 16 for Hazard and Precautionary Statement Key.

Section 4 – First Aid Measures

First Aid for Eye	Immediately flush with water for 15 minutes, including under eyelids. Get medical help if discomfort persists.
First Aid for Skin	Wash thoroughly with soap and water. Remove contaminated clothing. Get medical help if discomfort persists. People with pre-existing skin disorders or eye problems or impaired respiratory function may be more susceptible to the effects of the substance.
First Aid for Ingestion	If greater than normal dose is swallowed, do not induce vomiting. Drink large quantity of water or milk. Seek medical attention.
First Aid for Inhalation	Move to fresh air. If having breathing difficulty, give oxygen. Seek medical attention if discomfort persists.

Section 5 – Fire Fighting Measures

Flash Point (°F/°C)	Flammable Limit (vol%)	Auto-ignition Temperature (vol%)
N/A	N/A	N/A

Method:

Extinguishing Media:	Water spray may be used to extinguish surrounding fire and cool exposed containers. Water spray may also reduce fumes and irritating gases.
Fire Fighting Instructions:	General: Evacuate all personnel. Use self-contained breathing apparatus (SCBA) and full protective clothing to prevent exposure when the product is involved in a fire.
Unusual Hazards:	Under fire conditions this product may emit toxic and / or irritating fumes and gases which aid combustion.

Section 6 – Accidental Release Measures

Spill or Release Procedures	Minor spills – Clean up immediately, and wear appropriate personal protective equipment and clothing to minimize exposure. Place inert absorbent material onto spillage. Collect the material and place into a suitable labeled container. Clean contaminated area with soap and water.
	Major spills – Clear area of personnel. Restrict access to area. Wear appropriate personal protective equipment. Make sure area is well ventilated prior to cleanup. Place inert absorbent material onto spillage. Collect the material and place into a suitable labeled container. Mop / wipe area with soap and water. Do not allow spill to reach waterway, drains, and sewers. See section 8 & section 12.

Section 7 – Handling and Storage

Handling	Limit all unnecessary personal contact; avoid accidental contact; wear appropriate PPE.
Storage	Store in a cool, well ventilated area away from heat, sparks and flame. Keep containers closed when not in use. Keep in original container provided by manufacturer. Avoid sunlight. Store according to local legislation. Ideally, keep refrigerated.
Explosion Hazard	None.

Section 8 – Exposure Controls / Personal Protection

Engineering Controls	General exhaust is adequate under normal operating conditions.
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Personal Protective Equipment

General	To identify additional Personal Protective Equipment (PPE) requirements, it is recommended that a hazard assessment in accordance with the OSHA PPE Standard (29CFR1910.132), or European Standard
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EN166 be conducted before using this product.

Eye/ Face
Protection

Operator should wear safety glasses with side shields or chemical goggle. Ensure eye bath is on hand.

Skin Protection

Operator should use impermeable clothing to prevent ANY skin contact with this product, such as gloves, apron, boots, or cotton overalls.

Respiratory
Protection

In case of insufficient ventilation (lack of engineering controls), wear suitable respiratory equipment.

Section 9 – Physical and Chemical Properties

Appearance	Odor & Odor Threshold	pH	Specific Gravity	Viscosity	% Volatile		
Gel	Minty	4~6	(H ₂ O = 1): N/A	N/A	N/A		
Boiling Point/ Freezing Point	Decomposition Temperature	Octanol/Water Partitioning Coefficient Log Po/w	Vapor Pressure:	Vapor Density	Evaporation Rate	Ignition	Solubility In Water (20°C)
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Flash Point (°F/°C)		Flammable Limit (vol%)		Auto-ignition Temperature (vol%)			
N/A		N/A		N/A			

Section 10 – Stability and Reactivity

Stability:

Stable under normal conditions

Hazardous Decomposition Products:

Release of toxic / irritating fumes which are capable of supporting combustion

Conditions to Avoid: Heat, incompatible materials, and sunlight

Incompatibility (Materials to Avoid):

Keep away from combustible liquids; strong acids / bases

Hazardous Polymerization:

Will not occur

Section 11 – Toxicological Information

Acute Oral Toxicity	Acute Dermal Toxicity	Acute Inhalation Toxicity	Irritation – skin	Irritation – Eye
N/A	N/A	N/A	N/A	N/A
Sensitization		Mutagenicity		Sub-chronic Toxicity
N/A		N/A		N/A

Section 12 – Ecological Information

Ecotoxicological Information

Acute Toxicity to Fish	Acute Toxicity to Invertebrates	Acute Toxicity to Algae	Bioconcentration	Toxicity to Sewage Bacteria
N/A	N/A	N/A	N/A	N/A

Chemical Fate Information

Biodegradability	N/A
Chemical Oxygen Demand	N/A

Section 13 – Disposal Considerations

Dispose of in compliance with governmental regulation (state and federal). Repeatedly rinse empty containers with water before disposing in landfill.

Dispose of container and unused contents in accordance with federal, state and local requirements. For EU Member States, please refer to any relevant Community provisions relating to waste. In their absence, it is useful to remind the user that national or regional provisions may be in force.

Section 14 – Transport Information

14.1	UN number		
	ADR / RID: N/A	IMDG: N/A	IATA: N/A
14.2	UN proper shipping name		
	ADR / RID: None	IMDG: None	IATA: None

14.3 Transport hazard class(es) ADR / RID: N/A	IMDG: N/A	IATA: N/A
14.4 Packaging group ADR / RID: N/A	IMDG: N/A	IATA: N/A
14.5 Environmental hazards ADR / RID: no	IMDG Marine pollutant: no	IATA: no
14.6 Special Precautions for user NO data available		

According to the Packing Instruction of IATA DGR 62th Edition for transportation.

Section 15 – Regulatory Information

US Federal Regulations

Clean Air Act: HAP/ODS	This product contains the following HAP's or ODS: <ul style="list-style-type: none"> • None
Clean Water Act: Priority Pollutant	This product contains the following chemicals listed under the U. S. Clean Water Act Priority Pollutant and Hazardous Substance List: <ul style="list-style-type: none"> • None
FDA: Food Packaging Status	This product has not been cleared by the FDA for use in food packaging and/ or other applications as an indirect food-packaging additive.
Occupational Safety and Health Act	This product is considered to be hazardous under the OSHA Hazard Communication Standard. It's hazards are: <ul style="list-style-type: none"> • Hydrogen Peroxide CAS #7722-84-1 (Oxidizer) • Sodium Hydroxide CAS #1301-73-2: (Skin, Eye, Inhalation Irritant)
RCRA	This product contains the following chemicals considered to be hazardous waste under RCRA (40 CFR 261). <ul style="list-style-type: none"> • None
SARA Title III: Section 302 (RQ)	This product contains no chemicals regulated under Section 302 as extremely hazardous substances.
SARA Title III: Section 302 (TPQ)	This product contains chemicals regulated under Section 304 as extremely hazardous chemicals for emergency release notification ("CERCLA" List): <ul style="list-style-type: none"> • None
SARA Title III: Section 311-312:	This product is considered to be hazardous under the OSHA Hazard Communication Standard and is regulated under Section 311-312 (40 CFR 370). It's hazards are: <ul style="list-style-type: none"> • Hydrogen Peroxide CAS #7722-84-1 (Oxidizer) • Sodium Hydroxide CAS #1301-73-2: (Skin, Eye, Inhalation Irritant)
SARA Title III: Section 313:	This product contains the following chemicals which are subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372: <ul style="list-style-type: none"> • None
TSCA Section 8(b): Inventory: TSCA Significant New Use Rule:	This product does contain chemicals listed on the TSCA inventory or otherwise complies with TSCA pre-manufacture notification requirements. <ul style="list-style-type: none"> • Hydrogen Peroxide CAS #7722-84-1 (Oxidizer) • Sodium Hydroxide CAS #1301-73-2: (Skin, Eye, Inhalation Irritant) None of the chemicals in this material have a SNUR under TSCA.

International Regulations

CDSL: Canadian Inventory (on Canadian Transitional List)	<ul style="list-style-type: none"> • None
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Section 16 – Other Information

EU Classes and Risk / Safety Phrases for Referenced Ingredients (See Section 2):

(items in parenthesis relate to 1999/45/EC)

Danger Symbols:

GHS03 (O) – Oxidizer. GHS05 (C) – Corrosive. GHS07 (Xi) – Warning / Irritant.

Hazard Statement:

H271 (R9) – May cause fire or explosion; strong oxidizer.

H290 – May be corrosive to metals.

H302 (R22), Harmful if swallowed.

H314 (R35/41), Causes severe skin burns and eye damage.

H315 (R38), Causes skin irritation.

H318 (R41) Causes serious eye damage.

H319 (R36), Causes serious eye irritation.

H335 (R37), May cause respiratory irritation.

H412 (R52/53), Harmful to aquatic life with long lasting effects.

Precautionary Statement:

P102 (S2), Keep out of reach of children.

P210 (S15/16), Keep away from heat/sparks/open flames/ hot surfaces – no smoking.

P220 (S17), Keep/store away from clothing/combustible materials.

P260 (S22/23), Do not breathe dust/fume/gas/mist/vapors/spray.

P261 (S22/23), Avoid breathing dust/fume/gas mist/vapor sprays.

P264 (S28), Wash hands thoroughly after handling.

P280 (S36/37/39), Wear protective gloves/clothing/eye protection/face protection.

P301+312 (S45), IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

P303+361+353(S27/28), Take off immediately all contaminated clothing. Rinse skin with water/shower.

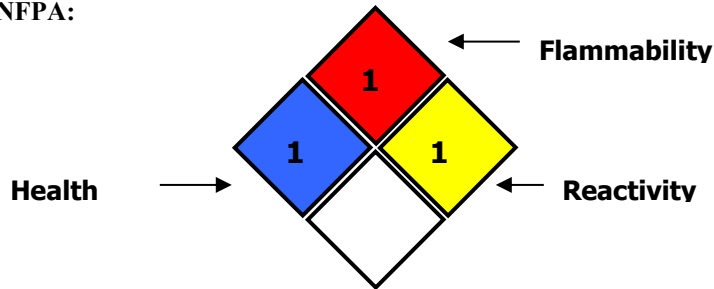
P304+340+310 (S63/45), Remove person to fresh air and keep comfortable for breathing. Immediately call a poison center/ doctor.

P305+351+338 (S26), Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

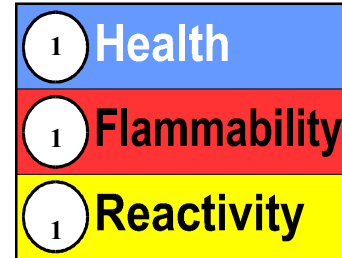
P305+351+338+310 (S26), Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center/ doctor.

Hazard Rating System (Pictograms)

NFPA:



HMIS:



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The components are provided on an as is basis without warranties of any kind either expressed or implied. It does not warrant the use or the results of use of the materials sold on an as is basis since they are intended for remanufacturing or repackaging. It is the sole responsibility of the user to examine and determine appropriate application and regulatory requirements associated with said the components.

Section 1 – Identification**Product Name:** 22%HP Teeth Whitening Gel**Company Name:** Medibrex Offshore

Arz Hospital Street, Librex Bldg, 3rd floor, Zalka

Active Ingredient: Hydrogen Peroxide 22%**E-mail:** info@medibrex.com**Family:** Teeth Whitening Gel**Product Use:** Professional Dental Whitening Gel**Section 2 – Hazards Identification****2.1 Classification of the substance or mixture:****Classification according to Regulation (EC) No. 1272/2008**

Acute toxicity (oral), category 4, H302

Skin irritation (Category 2), H315

Eye irritation (Category 2A), H319

For the full text of the H-Statements mentioned in this Section, see Section 16.

2.2 Label elements**Labeling according Regulation (EC) No. 1272/2008**

Pictogram



Signal word

Warning

Hazard statement(s)

H302

Harmful if swallowed.

H315

Causes skin irritation

H319

Causes serious eye irritation.

Precautionary statement(s)

P102

Keep out of reach of children.

P264

Wash hands thoroughly after handling.

P301+312

If swallowed: Call a POISON CENTER or doctor/physician if you feel unwell.

P305+351+338

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Supplemental Hazard Statements None

2.3 Other hazards

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

NOTE: Refer to Section 11, Toxicological Information for Details

Section 3 – Composition/Information on Ingredients

Chemical Name	INCI Name	CAS	EINECS	Content
Propylene Glycol	Propylene Glycol	57-55-6	200-338-0	35.0%
Glycerol	Glycerin	56-81-5	200-289-5	22.5%
Hydrogen Peroxide	Hydrogen Peroxide	7722-84-1	231-765-0	22.0%
Water	Aqua	7732-18-5	231-791-2	13.7%
Carbomer	Carbomer	9007-17-4	-	3.0%
Carboxymethylcellulose Sodium	Cellulose Gum	9004-32-4	900-432-4	2.4%

Polyvinylpyrrolidone	PVP	9003-39-8	-	0.6%
Menthol	Menthol	89-78-1	201-939-0	0.5%
Sodium Hydroxide	Sodium Hydroxide	1310-73-2	215-185-5	0.3%

(Items in parenthesis relate to 1999/45/EC)

Menthol: Danger Symbol – GHS07 (Xi) Hazard Statement – H315 (R38), H318 (R41), H335 (R37) Precautionary Statement – P261 (S22/23), P280 (S36/37/39), P305+351+338 (S26).

Hydrogen Peroxide: Danger symbol – GHS03 (O), GHS07 (Xi) Hazard Statement – H271 (R9), H318 (R41), H412 (R52/53) Precautionary Statement – P102 (S2), P210 (S15/16), P220 (S17), P280 (S36/37/39), P305+351+338+310 (S26).

Sodium Hydroxide: Danger Symbol – GHS07 (Xi), GHS05 (C) Hazard Statement – H290 (N/A), H314 (R35/41) Precautionary Statement – P102 (S2), P260 (S22/23), P280 (S36/37/39), P303+361+353 (S27/28), P304+340+310 (S63/45), P305+351+338 (S26), P361 (S27).

See Section 16 for Hazard and Precautionary Statement Key.

Section 4 – First Aid Measures

First Aid for Eye	Immediately flush with water for 15 minutes, including under eyelids. Get medical help if discomfort persists.
First Aid for Skin	Wash thoroughly with soap and water. Remove contaminated clothing. Get medical help if discomfort persists. People with pre-existing skin disorders or eye problems or impaired respiratory function may be more susceptible to the effects of the substance.
First Aid for Ingestion	If greater than normal dose is swallowed, do not induce vomiting. Drink large quantity of water or milk. Seek medical attention.
First Aid for Inhalation	Move to fresh air. If having breathing difficulty, give oxygen. Seek medical attention if discomfort persists.

Section 5 – Fire Fighting Measures

Flash Point (°F/°C)	Flammable Limit (vol %)	Auto-ignition Temperature (vol %)
N/A	N/A	N/A

Method:

Extinguishing Media: Water spray may be used to extinguish surrounding fire and cool exposed containers. Water spray may also reduce fumes and irritating gases.

Fire Fighting Instructions: General: Evacuate all personnel. Use self-contained breathing apparatus (SCBA) and full protective clothing to prevent exposure when the product is involved in a fire.

Unusual Hazards: Under fire conditions this product may emit toxic and / or irritating fumes and gases which aid combustion.

Section 6 – Accidental Release Measures

Spill or Release Procedures	Minor spills – Clean up immediately, and wear appropriate personal protective equipment and clothing to minimize exposure. Place inert absorbent material onto spillage. Collect the material and place into a suitable labeled container. Clean contaminated area with soap and water.
	Major spills – Clear area of personnel. Restrict access to area. Wear appropriate personal protective equipment. Make sure area is well ventilated prior to cleanup. Place inert absorbent material onto spillage. Collect the material and place into a suitable labeled container. Mop / wipe area with soap and water. Do not allow spill to reach waterway, drains, and sewers. See section 8 & section 12.

Section 7 – Handling and Storage

Handling	Limit all unnecessary personal contact; avoid accidental contact; wear appropriate PPE.
Storage	Store in a cool, well ventilated area away from heat, sparks and flame. Keep containers closed when not in use. Keep in original container provided by manufacturer. Avoid sunlight. Store according to local legislation. Ideally, keep refrigerated.
Explosion Hazard	None.

Section 8 – Exposure Controls / Personal Protection

Engineering Controls	General exhaust is adequate under normal operating conditions.
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Personal Protective Equipment

General	To identify additional Personal Protective Equipment (PPE) requirements, it is recommended that a hazard assessment in accordance with the OSHA PPE Standard (29CFR1910.132), or European Standard EN166 be conducted before using this product.
Eye/ Face Protection	Operator should wear safety glasses with side shields or chemical goggle. Ensure eye bath is on hand.
Skin Protection	Operator should use impermeable clothing to prevent ANY skin contact with this product, such as gloves, apron, boots, or cotton overalls.
Respiratory Protection	In case of insufficient ventilation (lack of engineering controls), wear suitable respiratory equipment.

Section 9 – Physical and Chemical Properties

Appearance	Odor & Odor Threshold	pH	Specific Gravity	Viscosity	% Volatile		
Gel	Minty	3~6	(H2O = 1): N/A	N/A	N/A		
Boiling Point/ Freezing Point	Decomposition Temperature	Octanol/Water Partitioning Coefficient Log Po/w	Vapor Pressure:	Vapor Density	Evaporation Rate	Ignition	Solubility In Water (20°C)
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Flash Point (°F/°C)		Flammable Limit (vol %)		Auto-ignition Temperature (vol %)			
N/A		N/A		N/A			

Section 10 – Stability and Reactivity

Stability: Stable under normal conditions	Incompatibility (Materials to Avoid): Keep away from combustible liquids; strong acids / bases
Hazardous Decomposition Products: Release of toxic / irritating fumes which are capable of supporting combustion	Hazardous Polymerization: Will not occur
Conditions to Avoid: Heat, incompatible materials, and sunlight	

Section 11 – Toxicological Information

Acute Oral Toxicity	Acute Dermal Toxicity	Acute Inhalation Toxicity	Irritation – skin	Irritation – Eye
N/A	N/A	N/A	N/A	N/A
Sensitization		Mutagenicity		Sub-chronic Toxicity
N/A		N/A		N/A

Section 12 – Ecological Information

Ecotoxicological Information

Acute Toxicity to Fish	Acute Toxicity to Invertebrates	Acute Toxicity to Algae	Bioconcentration	Toxicity to Sewage Bacteria
N/A	N/A	N/A	N/A	N/A

Chemical Fate Information

Biodegradability	N/A
Chemical Oxygen Demand	N/A

Section 13 – Disposal Considerations

Dispose of in compliance with governmental regulation (state and federal). Repeatedly rinse empty containers with water before disposing in landfill.

Dispose of container and unused contents in accordance with federal, state and local requirements. For EU Member States, please refer to any relevant Community provisions relating to waste. In their absence, it is useful to remind the user that national or regional provisions may be in force.

Section 14 – Transport Information

14.1 UN number	ADR / RID: N/A	IMDG: N/A	IATA: N/A
14.2 UN proper shipping name	ADR / RID: None	IMDG: None	IATA: None
14.3 Transport hazard class(es)	ADR / RID: N/A	IMDG: N/A	IATA: N/A
14.4 Packaging group	ADR / RID: N/A	IMDG: N/A	IATA: N/A
14.5 Environmental hazards	ADR / RID: no	IMDG Marine pollutant: no	IATA: no
14.6 Special Precautions for user	NO data available		

According to the Packing Instruction of IATA DGR 62th Edition for transportation.

Section 15 – Regulatory Information

US Federal Regulations

Clean Air Act: HAP/ODS	This product contains the following HAP’s or ODS: <ul style="list-style-type: none"> • None
Clean Water Act: Priority Pollutant	This product contains the following chemicals listed under the U. S. Clean Water Act Priority Pollutant and Hazardous Substance List: <ul style="list-style-type: none"> • None
FDA: Food Packaging Status	This product has not been cleared by the FDA for use in food packaging and / or other applications as an indirect food-packaging additive.
Occupational Safety and Health Act	This product is considered to be hazardous under the OSHA Hazard Communication Standard. It’s hazards are: <ul style="list-style-type: none"> • Hydrogen Peroxide CAS #7722-84-1 (Oxidizer) • Sodium Hydroxide CAS #1301-73-2: (Skin, Eye, Inhalation Irritant)
RCRA	This product contains the following chemicals considered to be hazardous waste under RCRA (40 CFR 261). <ul style="list-style-type: none"> • None
SARA Title III: Section 302 (RQ)	This product contains no chemicals regulated under Section 302 as extremely hazardous substances.
SARA Title III: Section 302 (TPQ)	This product contains chemicals regulated under Section 304 as extremely hazardous chemicals for emergency release notification (“CERCLA” List): <ul style="list-style-type: none"> • None
SARA Title III: Section 311-312:	This product is considered to be hazardous under the OSHA Hazard Communication Standard and is regulated under Section 311-312 (40 CFR 370). It’s hazards are: <ul style="list-style-type: none"> • Hydrogen Peroxide CAS #7722-84-1 (Oxidizer) • Sodium Hydroxide CAS #1301-73-2: (Skin, Eye, Inhalation Irritant)
SARA Title III: Section 313:	This product contains the following chemicals which are subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372: <ul style="list-style-type: none"> • None
TSCA Section 8(b): Inventory: TSCA Significant New Use Rule:	This product does contain chemicals listed on the TSCA inventory or otherwise complies with TSCA pre-manufacture notification requirements. <ul style="list-style-type: none"> • Hydrogen Peroxide CAS #7722-84-1 (Oxidizer) • Sodium Hydroxide CAS #1301-73-2: (Skin, Eye, Inhalation Irritant) None of the chemicals in this material have a SNUR under TSCA.

International Regulations

CDSL: Canadian Inventory (on Canadian Transitional List)	<ul style="list-style-type: none"> • None
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Section 16 – Other Information

EU Classes and Risk / Safety Phrases for Referenced Ingredients (See Section 2):

(items in parenthesis relate to 1999/45/EC)

Danger Symbols:

GHS07 (Xi) – Warning / Irritant. GHS03 (O) – Oxidizer. GHS05 (C) – Corrosive

Hazard Statement:

H271 (R9) – May cause fire or explosion; strong oxidizer.

H290 – May be corrosive to metals.

H302 (R22), Harmful if swallowed.

H314 (R35/41), Causes severe skin burns and eye damage.

H315 (R38), Causes skin irritation.

H318 (R41) Causes serious eye damage.

H319 (R36), Causes serious eye irritation.

H335 (R37), May cause respiratory irritation.

H412 (R52/53), Harmful to aquatic life with long lasting effects.

Precautionary Statement:

P102 (S2), Keep out of reach of children.

P210 (S15/16), Keep away from heat/sparks/open flames/ hot surfaces – no smoking.

P220 (S17), Keep/store away from clothing/combustible materials.

P260 (S22/23), Do not breathe dust/fume/gas/mist/vapors/spray.

P261 (S22/23), Avoid breathing dust/fume/gas mist/vapor sprays.

P264 (S28), Wash hands thoroughly after handling.

P280 (S36/37/39), Wear protective gloves/clothing/eye protection/face protection.

P301+312 (S45), IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

P303+361+353(S27/28), Take off immediately all contaminated clothing. Rinse skin with water/shower.

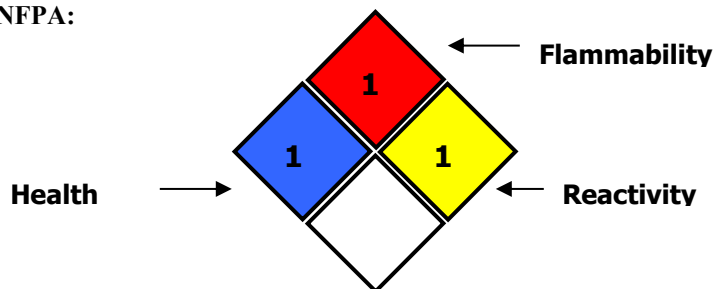
P304+340+310 (S63/45), Remove person to fresh air and keep comfortable for breathing. Immediately call a poison center/ doctor.

P305+351+338 (S26), Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

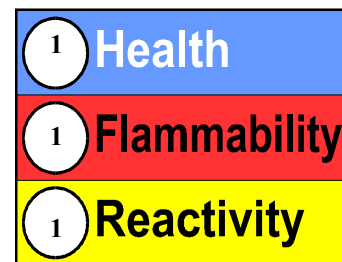
P305+351+338+310 (S26), Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center/ doctor.

Hazard Rating System (Pictograms)

NFPA:



HMIS:



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The components are provided on an as is basis without warranties of any kind either expressed or implied. It does not warrant the use or the results of use of the materials sold on an as is basis since they are intended for remanufacturing or repackaging. It is the sole responsibility of the user to examine and determine appropriate application and regulatory requirements associated with said the components.

Section 1 – Identification**Product Name:** 35%HP Teeth Whitening Gel**Company Name:** Medibrex Offshore

Arz Hospital Street, Librex Bldg, 3rd floor, Zalka

Active Ingredient: Hydrogen Peroxide 35%**E-mail:** info@medibrex.com**Family:** Teeth Whitening Gel**Product Use:** Professional Dental Whitening Gel**Section 2 – Hazards Identification****2.1 Classification of the substance or mixture:****Classification according to Regulation (EC) No. 1272/2008**

Acute toxicity (oral), category 4, H302

Skin irritation (Category 2), H315

Eye irritation (Category 2A), H319

For the full text of the H-Statements mentioned in this Section, see Section 16.

2.2 Label elements**Labeling according Regulation (EC) No. 1272/2008**

Pictogram



Signal word

Warning

Hazard statement(s)

H302

Harmful if swallowed.

H315

Causes skin irritation

H319

Causes serious eye irritation.

Precautionary statement(s)

P102

Keep out of reach of children.

P264

Wash hands thoroughly after handling.

P301+312

If swallowed: Call a POISON CENTER or doctor/physician if you feel unwell.

P305+351+338

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Supplemental Hazard Statements

None

2.3 Other hazards

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

NOTE: Refer to Section 11, Toxicological Information for Details

Section 3 – Composition/Information on Ingredients

Chemical Name	INCI Name	CAS	EINECS	Content
Hydrogen Peroxide	Hydrogen Peroxide	7722-84-1	231-765-0	35.0%
Propylene Glycol	Propylene Glycol	57-55-6	200-338-0	27.5%
Glycerol	Glycerin	56-81-5	200-289-5	20.0%
Water	Aqua	7732-18-5	231-791-2	5.2%
Carbomer	Carbomer	9007-17-4	-	3.0%
Carboxymethylcellulose Sodium	Cellulose Gum	9004-32-4	900-432-4	2.5%

Polyvinylpyrrolidone	PVP	9003-39-8	-	1.0%
Menthol	Menthol	89-78-1	201-939-0	0.5%
Sodium Hydroxide	Sodium Hydroxide	1310-73-2	215-185-5	0.3%

(Items in parenthesis relate to 1999/45/EC)

Menthol: Danger Symbol – GHS07 (Xi) Hazard Statement – H315 (R38), H318 (R41), H335 (R37) Precautionary Statement – P261 (S22/23), P280 (S36/37/39), P305+351+338 (S26).

Hydrogen Peroxide: Danger symbol – GHS03 (O), GHS07 (Xi) Hazard Statement – H271 (R9), H318 (R41), H412 (R52/53) Precautionary Statement – P102 (S2), P210 (S15/16), P220 (S17), P280 (S36/37/39), P305+351+338+310 (S26).

Sodium Hydroxide: Danger Symbol – GHS07 (Xi), GHS05 (C) Hazard Statement – H290 (N/A), H314 (R34/41) Precautionary Statement – P102 (S2), P260 (S22/23), P280 (S36/37/39), P303+361+353 (S27/28), P304+340+310 (S63/45), P305+351+338 (S26).

See Section 16 for Hazard and Precautionary Statement Key.

Section 4 – First Aid Measures

First Aid for Eye	Immediately flush with water for 15 minutes, including under eyelids. Get medical help if discomfort persists.
First Aid for Skin	Wash thoroughly with soap and water. Remove contaminated clothing. Get medical help if discomfort persists. People with pre-existing skin disorders or eye problems or impaired respiratory function may be more susceptible to the effects of the substance.
First Aid for Ingestion	If greater than normal dose is swallowed, do not induce vomiting. Drink large quantity of water or milk. Seek medical attention.
First Aid for Inhalation	Move to fresh air. If having breathing difficulty, give oxygen. Seek medical attention if discomfort persists.

Section 5 – Fire Fighting Measures

Flash Point (°F/°C)	Flammable Limit (vol%)	Auto-ignition Temperature (vol%)
N/A	N/A	N/A

Method:

Extinguishing Media: Water spray may be used to extinguish surrounding fire and cool exposed containers. Water spray may also reduce fumes and irritating gases.

Fire Fighting Instructions: General: Evacuate all personnel. Use self-contained breathing apparatus (SCBA) and full protective clothing to prevent exposure when the product is involved in a fire.

Unusual Hazards: Under fire conditions this product may emit toxic and / or irritating fumes and gases which aid combustion.

Section 6 – Accidental Release Measures

Spill or Release Procedures	Minor spills – Clean up immediately, and wear appropriate personal protective equipment and clothing to minimize exposure. Place inert absorbent material onto spillage. Collect the material and place into a suitable labeled container. Clean contaminated area with soap and water.
	Major spills – Clear area of personnel. Restrict access to area. Wear appropriate personal protective equipment. Make sure area is well ventilated prior to cleanup. Place inert absorbent material onto spillage. Collect the material and place into a suitable labeled container. Mop / wipe area with soap and water. Do not allow spill to reach waterway, drains, and sewers. See section 8 & section 12.

Section 7 – Handling and Storage

Handling	Limit all unnecessary personal contact; avoid accidental contact; wear appropriate PPE.
Storage	Store in a cool, well ventilated area away from heat, sparks and flame. Keep containers closed when not in use. Keep in original container provided by manufacturer. Avoid sunlight. Store according to local legislation. Ideally, keep refrigerated.
Explosion Hazard	None.

Section 8 – Exposure Controls / Personal Protection

Engineering Controls	General exhaust is adequate under normal operating conditions.
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Personal Protective Equipment

General	To identify additional Personal Protective Equipment (PPE) requirements, it is recommended that a hazard assessment in accordance with the OSHA PPE Standard (29CFR1910.132), or European Standard
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	EN166 be conducted before using this product.
Eye/ Face Protection	Operator should wear safety glasses with side shields or chemical goggle. Ensure eye bath is on hand.
Skin Protection	Operator should use impermeable clothing to prevent ANY skin contact with this product, such as gloves, apron, boots, or cotton overalls.
Respiratory Protection	In case of insufficient ventilation (lack of engineering controls), wear suitable respiratory equipment.

Section 9 – Physical and Chemical Properties

Appearance	Odor & Odor Threshold	pH	Specific Gravity	Viscosity	% Volatile		
Gel	Minty	3~6	(H2O = 1): N/A	N/A	N/A		
Boiling Point/ Freezing Point	Decomposition Temperature	Octanol/Water Partitioning Coefficient Log Po/w	Vapor Pressure:	Vapor Density	Evaporation Rate	Ignition	Solubility In Water (20°C)
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Flash Point (°F/°C)		Flammable Limit (vol%)		Auto-ignition Temperature (vol%)			
N/A		N/A		N/A			

Section 10 – Stability and Reactivity

Stability: Stable under normal conditions Hazardous Decomposition Products: Release of toxic / irritating fumes which are capable of supporting combustion Conditions to Avoid: Heat, incompatible materials, and sunlight	Incompatibility (Materials to Avoid): Keep away from combustible liquids; strong acids / bases Hazardous Polymerization: Will not occur
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Section 11 – Toxicological Information

Acute Oral Toxicity	Acute Dermal Toxicity	Acute Inhalation Toxicity	Irritation – skin	Irritation – Eye
N/A	N/A	N/A	N/A	N/A
Sensitization	Mutagenicity		Sub-chronic Toxicity	
N/A	N/A		N/A	

Section 12 – Ecological Information

Ecotoxicological Information

Acute Toxicity to Fish	Acute Toxicity to Invertebrates	Acute Toxicity to Algae	Bioconcentration	Toxicity to Sewage Bacteria
N/A	N/A	N/A	N/A	N/A

Chemical Fate Information

Biodegradability	N/A
Chemical Oxygen Demand	N/ A

Section 13 – Disposal Considerations

Dispose of in compliance with governmental regulation (state and federal). Repeatedly rinse empty containers with water before disposing in landfill.

Dispose of container and unused contents in accordance with federal, state and local requirements. For EU Member States, please refer to any relevant Community provisions relating to waste. In their absence, it is useful to remind the user that national or regional provisions may be in force.

Section 14 – Transport Information

14.1 UN number	ADR / RID: N/A	IMDG: N/A	IATA: N/A
14.2 UN proper shipping name	ADR / RID: None	IMDG: None	IATA: None
14.3 Transport hazard class(es)	ADR / RID: N/A	IMDG: N/A	IATA: N/A
14.4 Packaging group	ADR / RID: N/A	IMDG: N/A	IATA: N/A
14.5 Environmental hazards	ADR / RID: no	IMDG Marine pollutant: no	IATA: no
14.6 Special Precautions for user	NO data available		

According to the Packing Instruction of IATA DGR 62th Edition for transportation.

Section 15 – Regulatory Information**US Federal Regulations**

Clean Air Act: HAP/ODS	This product contains the following HAP's or ODS: <ul style="list-style-type: none"> • None
Clean Water Act: Priority Pollutant	This product contains the following chemicals listed under the U. S. Clean Water Act Priority Pollutant and Hazardous Substance List: <ul style="list-style-type: none"> • None
FDA: Food Packaging Status	This product has not been cleared by the FDA for use in food packaging and / or other applications as an indirect food-packaging additive.
Occupational Safety and Health Act	This product is considered to be hazardous under the OSHA Hazard Communication Standard. It's hazards are: <ul style="list-style-type: none"> • Hydrogen Peroxide CAS #7722-84-1 (Oxidizer) • Sodium Hydroxide CAS #1301-73-2: (Skin, Eye, Inhalation Irritant)
RCRA	This product contains the following chemicals considered to be hazardous waste under RCRA (40 CFR 261). <ul style="list-style-type: none"> • None
SARA Title III: Section 302 (RQ)	This product contains no chemicals regulated under Section 302 as extremely hazardous substances.
SARA Title III: Section 302 (TPQ)	This product contains chemicals regulated under Section 304 as extremely hazardous chemicals for emergency release notification ("CERCLA" List): <ul style="list-style-type: none"> • None
SARA Title III: Section 311-312:	This product is considered to be hazardous under the OSHA Hazard Communication Standard and is regulated under Section 311-312 (40 CFR 370). It's hazards are: <ul style="list-style-type: none"> • Hydrogen Peroxide CAS #7722-84-1 (Oxidizer) • Sodium Hydroxide CAS #1301-73-2: (Skin, Eye, Inhalation Irritant)
SARA Title III: Section 313:	This product contains the following chemicals which are subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372: <ul style="list-style-type: none"> • None
TSCA Section 8(b): Inventory: TSCA Significant New Use Rule:	This product does contain chemicals listed on the TSCA inventory or otherwise complies with TSCA pre-manufacture notification requirements. <ul style="list-style-type: none"> • Hydrogen Peroxide CAS #7722-84-1: (Oxidizer) • Sodium Hydroxide CAS #1301-73-2: (Skin, Eye, Inhalation Irritant) None of the chemicals in this material have a SNUR under TSCA.

International Regulations

CDSL: Canadian Inventory (on Canadian Transitional List)	<ul style="list-style-type: none"> • None
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Section 16 – Other Information

EU Classes and Risk / Safety Phrases for Referenced Ingredients (See Section 2):

(items in parenthesis relate to 1999/45/EC)

Danger Symbols:

GHS03 (O) – Oxidizer. GHS05 (C) – Corrosive. GHS07 (Xi) – Warning / Irritant.

Hazard Statement:

H271 (R9) – May cause fire or explosion; strong oxidizer.

H290 – May be corrosive to metals.

H302 (R22), Harmful if swallowed.

H314 (R35/41), Causes severe skin burns and eye damage.

H315 (R38), Causes skin irritation.

H318 (R41) Causes serious eye damage.

H319 (R36), Causes serious eye irritation.

H335 (R37), May cause respiratory irritation.

H412 (R52/53), Harmful to aquatic life with long lasting effects.

Precautionary Statement:

P102 (S2), Keep out of reach of children.

P210 (S15/16), Keep away from heat/sparks/open flames/ hot surfaces – no smoking.

P220 (S17), Keep/store away from clothing/combustible materials.

P260 (S22/23), Do not breathe dust/fume/gas/mist/vapors/spray.

P261 (S22/23), Avoid breathing dust/fume/gas mist/vapor sprays.

P264 (S28), Wash hands thoroughly after handling.

P280 (S36/37/39), Wear protective gloves/clothing/eye protection/face protection.

P301+312 (S45), IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

P303+361+353(S27/28), Take off immediately all contaminated clothing. Rinse skin with water/shower.

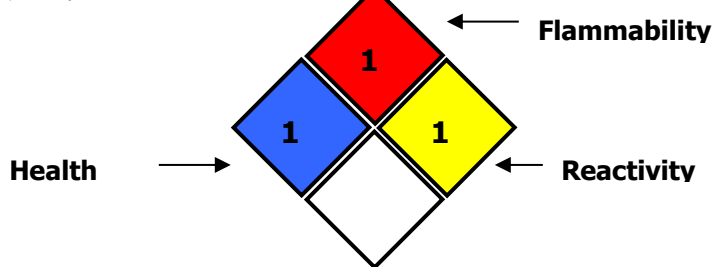
P304+340+310 (S63/45), Remove person to fresh air and keep comfortable for breathing. Immediately call a poison center/ doctor.

P305+351+338 (S26), Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

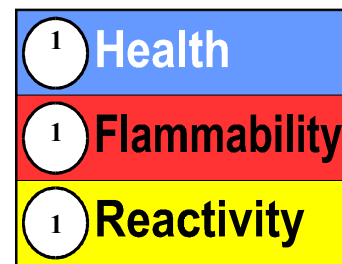
P305+351+338+310 (S26), Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center/ doctor.

Hazard Rating System (Pictograms)

NFPA:



HMIS:



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