

according to 29 CFR 1910.1200(g)

Oxygone

Print date: 26.03.2015

Product code: 1080420USA

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1. Identification

Product identifier

Oxygone

Details of the supplier of the safety data sheet

Manufacturer		
Company name:	Deltamed GmbH .	
Street:	Raiffeisenstr. 8a	
Place:	D-61169 Friedberg	
Telephone:	+49 6031 7283-0	Telefax: +49 6031 7283-29
e-mail:	info@deltamed.de	
Internet:	www.deltamed.de	
Responsible Department:	F&E	
	Telefax +49 6031 7283-29	
Supplier		
Company name:	COSMEDENT, Inc.	
Street:	401 North Michigan Avenue Ste . 2500	
Place:	USA-IL 60611 Chicago	
Telephone:	1-800-621-6729	
Contact person:	Mary O` Malley	Telephone: 312-644-9586
e-mail:	mary@cosmedent.com	
Internet:	cosmedent.com	
Emergency phone number:	312-644-9586	

2. Hazard(s) identification

Classification of the chemical

This mixture is not classified as hazardous according to Regulation 29 CFR 1910.1200(d).

Label elements

Precautionary statements

Wear protective gloves/protective clothing/eye protection.

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

If on skin: Gently wash with plenty of soap and water.

3. Composition/information on ingredients

Mixtures

Chemical characterization

Mixture of glycerin, propylene glycol, water and thickener.

4. First-aid measures

Description of first aid measures

General information

Medical treatment is necessary if symptoms occur which are obviously caused by skin or eye contact with the product or by inhalation of its vapours. Take off all contaminated clothing immediately.

After inhalation

Provide fresh air. Medical treatment necessary.



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After contact with skin

After contact with skin, wash immediately with plenty of water and soap. Immediately remove any contaminated clothing, shoes or stockings. Medical treatment necessary.

After contact with eyes

After eye contact: Rinse immediately carefully and thoroughly with eye-bath or water. Consult an ophthalmologist.

After ingestion

Do NOT induce vomiting. Medical treatment necessary.

Most important symptoms and effects, both acute and delayed

No information available.

Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

5. Fire-fighting measures

Extinguishing media

Suitable extinguishing media

Foam. Extinguishing powder, Carbon dioxide,

Specific hazards arising from the chemical

In case of fire may be liberated: Carbon monoxide. Carbon dioxide Hazardous decomposition products

Special protective equipment and precautions for fire-fighters

In case of fire: Wear self-contained breathing apparatus.

Additional information

Suppress gases/vapours/mists with water spray jet. Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Provide adequate ventilation. Do not breathe gas/fumes/vapour/spray. Avoid contact with skin, eyes and clothes. Use personal protection equipment.

Environmental precautions

Do not allow to enter into surface water or drains.

Methods and material for containment and cleaning up

Take up mechanically. Treat the recovered material as prescribed in the section on waste disposal.

Reference to other sections

Safe handling: see section 7 Personal protection equipment: see section 8 Disposal: see section 13

7. Handling and storage

Precautions for safe handling

Advice on safe handling

Provide good room ventilation.

Advice on protection against fire and explosion

Keep away from sources of ignition. - No smoking.

Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Protect from the action of light. Keep only in the original container at a temperature between 4 -25 $^{\circ}$ C (40 -75 $^{\circ}$ F).



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Advice on storage compatibility

Do not store together with: Oxidising agent food

8. Exposure controls/personal protection

Control parameters

Exposure controls

Protective and hygiene measures

Avoid contact with skin, eyes and clothes. Draw up and observe skin protection programme. Wash hands and face before breaks and after work and take a shower if necessary. When using do not eat or drink.

Eye/face protection

tightly fitting goggles

Hand protection

Gloves should be replaced regularly, especially after extended contact with the product. For each work-place a suitable glove type has to be selected.

Skin protection

Wear suitable protective clothing.

9. Physical and chemical properties

Information on basic physical and chemical properties

-	ionnation on basic physical and chemica			
	Physical state:	pasty		
	Color:	colourless		
	Odor:	hardly noticeable		
				Test method
	pH-Value:		not determined	
	Changes in the physical state			
	Melting point/freezing point:		not determined	
	Initial boiling point and boiling range:		not determined	
	Flash point:		not applicable	
	Flammability			
	Solid:		not applicable	
	Gas:		not applicable	
	Lower explosion limits:		not determined	
	Upper explosion limits:		not determined	
	Auto-ignition temperature			
	Solid:		not applicable	
	Gas:		not applicable	
	Decomposition temperature:		not determined	
	Vapor pressure:		not determined	
	Density:		not determined	
	Water solubility:		easily soluble	
	Partition coefficient:		not determined	
	Vapour density:		not determined	



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Evaporatio	on rate:	not determined	
Other inform	<u>ation</u>		
Solid conte	ent:	not determined	
10. Stability	and reactivity		
Reactivity			
		action when handled and stored according to provisions.	
Chemical sta	bility		
Stability:	The product is ste	Stable	
Possibility of	f hazardous reactior	able under storage at normal ambient temperatures.	
	s reactions:	Will not occur	
	Polymerization wi	th heat evolution may occur in the presence of radical forming substances (e.g. ing substances, and/or heavy metal ions.	
Conditions to	<u>o avoid</u> Protect from the a	action of light. Keep only in the original container at a temperature between 4 -25 °C	
Incompatible	(40-75°F).		
ncompatible		Reducing agent, Heavy metals, acids, Alkali (lye)	
Hazardous d	ecomposition produ		
		ous decomposition products.	
11. Toxicolo	gical information		
Information of	on toxicological effe	ects	
Acute tox	icity	le data, the classification criteria are not met.	
Irritation a	and corrosivity		
initiation	-	le data, the classification criteria are not met.	
Sensitizin	g effects		
		le data, the classification criteria are not met.	
Specific ta		ation in case of persons suffering from hypersensitivity . (STOT) - single exposure	
		le data, the classification criteria are not met.	
Severe eff	-	or prolonged exposure le data, the classification criteria are not met.	
Carcinoge		c effects for reproduction	
		le data, the classification criteria are not met.	
- ·	enicity (NTP):	None of the ingredients is listed.	
-	nicity (IARC):	None of the ingredients is listed.	
Carcinoge	• • •		
Carcinoge Carcinoge	enicity (OSHA):	None of the ingredients is listed.	
Carcinoge	enicity (OSHA): n hazard	None of the ingredients is listed. le data, the classification criteria are not met.	
Carcinoge Carcinoge	nicity (OSHA): n hazard Based on availabl I formation		



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12. Ecological information

Persistence and degradability

The product has not been tested.

Bioaccumulative potential

The product has not been tested.

Mobility in soil

The product has not been tested.

Other adverse effects

No information available.

Further information

Do not allow uncontrolled discharge of product into the environment. Do not allow to enter into surface water or drains.

13. Disposal considerations

Waste treatment methods

Advice on disposal

Do not allow to enter into surface water or drains. Dispose of waste according to applicable legislation.

Contaminated packaging

This material and its container must be disposed of as hazardous waste. Handle contaminated packages in the same way as the substance itself.

14. Transport information

US DOT 49 CFR 172.101

Proper shipping name: Not a hazardous material with respect to these transport regulations.

Marine transport (IMDG)

Other applicable information

No dangerous good in sense of these transport regulations.

Air transport (ICAO)

Other applicable information

No dangerous good in sense of these transport regulations.

Special precautions for user

No information available.

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

not applicable

15. Regulatory information

U.S. Regulations

National Inventory TSCA

All components of this product are included on the TSCA Chemical Inventory ore are not required to be listed on the TSCA Chemical Inventory.

State Regulations

Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65, State of California)

This product contains no chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.



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16. Other information Hazardous Materials Information Label (HMIS)					
	Flammability:	0			
	Physical Hazard:	0			
NFPA Haz	ard Ratings				
	Health:	1			
	Flammability:	0			
	Reactivity:	0	\checkmark		
	Unique Hazard:		\checkmark		
Changes					
	Revision date:	26.03.2015			
	Revision No:	1,30			
	reason of revision: clas	sification according CLP / GHS.			
Abbreviat	ions and acronyms				
	ADR: Accord européen	n sur le transport des marchandises dangereuses par Route			
	(European Agreement	concerning the International Carriage of Dangerous Goods by Road)			
		aritime Code for Dangerous Goods			
	IATA: International Air 1	•			
	-	ized System of Classification and Labelling of Chemicals			
		rentory of Existing Commercial Chemical Substances t of Notified Chemical Substances			
	CAS: Chemical Abstrac				
	LC50: Lethal concentra				
	LD50: Lethal dose, 50%				
Other data	a				
	The above information	describes exclusively the safety requirements of the product and is ba	sed on		
	our present-day knowledge. The information is intended to give you advice about the safe handling of				
		his safety data sheet, for storage, processing, transport and disposal. T			
		ransferred to other products. In the case of mixing the product with oth			
	-	of processing, the information on this safety data sheet is not necessar	irily valid		
	for the new made-up m	naterial.			
(The	data far the bazardaya ir	ngredients were taken respectively from the last version of the sub-con	tua ata ula a afati i		