

Della-Blue

Material Safety Data Sheet

Preparation Date: 12-Dec-2007

Revision Date: 07-Jun-2018

Revision Number: 3

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product Name Della-Blue
Item#: CAN6250
Recommended use Teat Dip

Supplier DeLaval Inc.
10900 Rue Secant Street
Ville d'Anjou, Quebec H1J 1S5
Tel: (705) 741-3100

Emergency Telephone Number (613) 996-6666 (Canutec)

2. HAZARDS IDENTIFICATION

Emergency Overview
May cause eye irritation

Potential Health Effects

Principal Routes of Exposure Eye contact
Ingestion

Major effects of exposure

Eyes May cause slight irritation.
Ingestion Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

3. COMPOSITION/INFORMATION ON INGREDIENTS

The product contains no substances which at their given concentration, are considered to be hazardous to health.

Chemical name	CAS No	Weight %
Glycerol	56-81-5	5.0
Chlorhexidine diacetate	56-95-1	0.5

4. FIRST AID MEASURES

Eye contact Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. If eye irritation persists, get medical advice/attention.

Skin contact Wash off immediately with large volumes of water for at least 15 minutes while removing contaminated clothing. If symptoms develop, get immediate medical attention.

Ingestion	Do not induce vomiting. Rinse mouth promptly. Drink 1 or 2 glasses of water. Call a physician immediately. Do not give anything by mouth to an unconscious or convulsing person.
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Inhalation	If breathing difficulty or irritation occurs, remove to fresh air and get medical attention.
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5. FIRE-FIGHTING MEASURES

Fire Hazard	The product is not flammable.
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Suitable Extinguishing Media	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment
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Hazardous Combustion Products	No information available
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Protective Equipment and Precautions for Firefighters	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.
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NFPA	Health hazards 1	Flammability 0	Instability 0
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6. ACCIDENTAL RELEASE MEASURES

Personal precautions	Avoid contact with eyes.
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Environmental Precautions	Prevent further leakage or spillage if safe to do so.
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Methods for cleaning up	Soak up with inert absorbent material. After cleaning, flush away traces with water.
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7. HANDLING AND STORAGE

Handling	Handle in accordance with good industrial hygiene and safety practice. Avoid contact with eyes.
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Storage	Keep containers tightly closed in a dry, cool and well-ventilated place.
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Incompatible Materials	strong oxidizing agents, strong acids, strong bases
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8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Chemical name	ACGIH TLV	OSHA PEL	Alberta	British Columbia	Ontario TWAEV	Quebec
Glycerol		TWA: 10 mg/m ³ TWA: 5 mg/m ³ TWA: 15 mg/m ³	TWA: 10 mg/m ³	TWA: 10 mg/m ³ TWA: 3 mg/m ³		TWA: 10 mg/m ³

Engineering Controls Ensure adequate ventilation, especially in confined areas.

Personal Protective Equipment

Eye/face Protection Safety glasses with side-shields

General Hygiene Considerations

Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Dark blue
Physical state	Liquid
Specific Gravity	1.02
pH	5.0 - 7.0
Freezing Point/Range	0 °C
Water Solubility	soluble

10. STABILITY AND REACTIVITY

Chemical Stability Stable under normal conditions.

Incompatible Materials strong oxidizing agents, strong acids, strong bases

11. TOXICOLOGICAL INFORMATION

Chemical name	LD50 Oral	LD50 Dermal	LC50 Inhalation
Glycerol	= 12600 mg/kg (Rat)	21900 mg/kg (Rat)	> 570 mg/m ³ (Rat) 1 h
Chlorhexidine diacetate	= 1180 mg/kg (Rat)		

Chronic Toxicity

Carcinogenicity Contains no ingredient listed as a carcinogen

12. ECOLOGICAL INFORMATION

Ecotoxicity

No information available.

Chemical name	Algae/aquatic plants	Fish	Microtox	Waterflea
Glycerol		51 - 57: 96 h Oncorhynchus mykiss mL/L LC50 static		500: 24 h Daphnia magna mg/L EC50

Glycerol

Partition coefficient -1.76

13. DISPOSAL CONSIDERATIONS

Waste Disposal Method Dispose of in accordance with local regulations.

Contaminated Packaging Empty containers should be taken for local recycling, recovery or waste disposal.

14. TRANSPORT INFORMATION

DOT Not regulated

15. REGULATORY INFORMATION

Chemical name	DSL	NDSL	TSCA	EINECS	ELINCS	ENCS	CHINA	KECL	PICCS	AICS
Glycerol	X		X	200-289-5		X	X	KE-29297 X	X	X
Chlorhexidine diacetate	X			200-302-4			X			X

WHMIS Hazard Class

Non-controlled

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR.

16. OTHER INFORMATION

Preparation Date: 12-Dec-2007

Revision Date: 07-Jun-2018

Revision Note:

No information available

Disclaimer

The information provided on this MSDS is correct to the best of our knowledge, information and belief at the date of its

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