

Della-Sparkle

Preparation Date: 05-Apr-2017

Revision Date: 26-Aug-2022

SAFETY DATA SHEET

Revision Number: 4

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

Product Identifier

Product Name Della-Sparkle

Other means of identification

Item#: CAN6760

Synonyms None

Recommended use of the chemical and restrictions on use

Recommended use Dishwashing detergent.

Uses advised against All other

Details of the supplier of the safety data sheet

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

Classification

Serious eye damage/eye irritation	Category 2B
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Label Elements

WARNING

Hazard statements

Causes eye irritation

Precautionary Statements - Prevention

Wash face, hands and any exposed skin thoroughly after handling

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance

Chemical name	CAS No	Weight-%
Sodium dodecylbenzenesulfonate	25155-30-0	5 - 10*

*The exact percentage (concentration) of composition has been withheld as a trade secret.

4. FIRST AID MEASURES

Description of first-aid measures

General Advice	Ensure that medical personnel are aware of the material(s) involved, take precautions to protect themselves and prevent spread of contamination. Get medical advice/attention if you feel unwell. Show this safety data sheet to the doctor in attendance. Avoid contact with eyes and skin. Wear rubber gloves and chemical splash goggles. Keep out of reach of children.
Eye contact	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor.
Skin contact	Not dangerous.
Inhalation	Not dangerous.
Ingestion	If swallowed: Rinse mouth. Do not induce vomiting. Call a physician or Poison Control Center immediately.

Most important symptoms and effects, both acute and delayed

No information available

Indication of any immediate medical attention and special treatment needed

Treat symptomatically Symptoms may be delayed

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Large Fire Water spray or fog.

Unsuitable Extinguishing Media

No information available

Specific hazards arising from the chemical

In the event of fire the following can be released. Carbon dioxide (CO₂).

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.

NFPA Health hazards 1 Flammability 0 Instability 0

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Keep unnecessary personnel away. Do not breathe mist of vapor. Keep people away from and upwind of spill/leak. Wear appropriate personal protective equipment, avoid direct contact. Keep out of low areas. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ensure adequate ventilation. Local authorities should be advised if significant spillages cannot be contained. For personal protection see section 8.

Environmental Precautions

Prevent further leakage or spillage if safe to do so. Do not flush into surface water or sanitary sewer system.

Methods and material for containment and cleaning up

Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Cover with plastic sheet to prevent spreading. Absorb in vermiculite, dry sand or earth and place into containers. Prevent product from entering drains. Following product recovery, flush area with water. Small Spills: Clean surface thoroughly to remove residual contamination. Never return spills in original containers for re-use. All spilled material must be contained and kept out of waterways, sewers and drains.

Reference to other sections

See section 13 for more information.

7. HANDLING AND STORAGE

Precautions for Safe Handling**Handling**

Ensure adequate ventilation, especially in confined areas. Avoid prolonged exposure. Wear personal protective equipment. Wash face, hands and any exposed skin thoroughly after handling. Handle in accordance with good industrial hygiene and safety practice. Avoid breathing vapors or mists. Do not get in eyes, on skin, or on clothing.

Conditions for safe storage, including any incompatibilities**Storage**

Store in original container. Keep container tightly closed in a dry and well-ventilated place. Store away from incompatible materials.

Incompatible Materials

strong acids, strong bases, oxidizing agents

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Only constituents with exposure limits are listed. Any constituent not listed has no known exposure limit.

Appropriate engineering controls**Engineering Controls**

Use only with adequate ventilation to keep exposures below recommended exposure limits.

Individual protection measures, such as personal protective equipment**Eye/face Protection**

Chemical splash goggles.

Skin and body protection

Wear appropriate chemical resistant gloves. Wear appropriate chemical resistant clothing.

Respiratory Protection

Use a NIOSH/MSHA approved respirator if exposure limits are exceeded or if irritation or other symptoms are experienced.

General Hygiene Considerations

Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state	Liquid	Odor	Cherry
Appearance	Opaque	Color	Pink
Odor Threshold	No information available		

<u>Property</u>	<u>Values</u>	<u>Remarks/ • Method</u>
pH	7 - 8.5	No data available
Melting point/freezing point	0 °C	No data available
Boiling Point/Range	100 °C	No data available
Flash Point	> 95 °C	No data available
Evaporation rate	No data available	No data available
Flammability (solid, gas)	No data available	No data available
Flammability Limit in Air		No data available
Upper flammability limit	No data available	
Lower flammability limit	No data available	
Vapor Pressure	No data available	No data available
Vapor Density	No data available	No data available
Specific Gravity	1.01 - 1.02	No data available
Water Solubility	soluble	No data available
Partition coefficient: n-octanol/water	No data available	No data available
Autoignition Temperature	No data available	No data available
Decomposition temperature	No data available	No data available
Kinematic viscosity	No data available	No data available

Other information

Liquid Density 1.01 - 1.02 g/cm3

10. STABILITY AND REACTIVITY

Reactivity

May react with other chemicals. Do not mix with other chemicals except as directed on label.

Chemical Stability

Stable under recommended storage conditions.

Possibility of hazardous reactions

This product may react with oxidizing agents. Hazardous polymerization does not occur.

Conditions to Avoid

Extremes of temperature and direct sunlight.

Incompatible Materials

strong acids, strong bases, oxidizing agents

Hazardous decomposition products

Carbon oxides.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Eyes Causes eye irritation.

Ingestion Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

Numerical measures of toxicity

Chemical name	LD50 Oral	LD50 Dermal	LC50 Inhalation
Sodium dodecylbenzenesulfonate 25155-30-0	= 438 mg/kg (Rat) = 500 mg/kg (Rat)	-	-

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin corrosion/irritation Prolonged or repeated exposure increases the risk.

Serious eye damage/eye irritation	Irritating to eyes
Sensitization	None known
Mutagenic effects	None known
Carcinogenicity	Contains no ingredient listed as a carcinogen
Reproductive Effects	None known
STOT - single exposure	None known
STOT - repeated exposure	None known
Aspiration Hazard	None known

12. ECOLOGICAL INFORMATION

Ecotoxicity

If available, ecotoxicity values of individual components are shown below.

Chemical name	Algae/aquatic plants	Fish	Microtox	Waterflea
Sodium dodecylbenzenesulfonate 25155-30-0	-	10.8: 96 h Oncorhynchus mykiss mg/L LC50 static	-	-

Persistence and degradability

The ingredients are fully biodegradable.

Bioaccumulation/Accumulation

No information available.

Other adverse effects

No information available.

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Waste Disposal Method

Collect and reclaim or dispose in sealed containers at licensed waste disposal site. This material and its container must be disposed of as hazardous waste. Do not allow material to contaminate ground water system. Do not contaminate ponds, waterways or ditches with chemical or used containers. Dispose of contents/container in accordance with local/regional/national/international regulations.

Contaminated Packaging

Empty containers should be taken for local recycling, recovery or waste disposal. Since emptied containers may retain product residue, follow label warnings even after container is emptied.

14. TRANSPORT INFORMATION

DOT Not regulated

15. REGULATORY INFORMATION**Safety, health and environmental regulations/legislation specific for the substance or mixture****International Regulations**

The Montreal Protocol on Substances that Deplete the Ozone Layer Not applicable

The Stockholm Convention on Persistent Organic Pollutants Not applicable

The Rotterdam Convention Not applicable

16. OTHER INFORMATION, INCLUDING DATE OF PREPARATION OF THE LAST REVISION

Preparation Date: 05-Apr-2017

Revision Date: 26-Aug-2022

Revision Note: No information available.

Disclaimer

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End of Safety Data Sheet