

# DeLaval Camera Cleaner

## SAFETY DATA SHEET

Preparation Date: 20-Jul-2018

Revision Date: 01-Oct-2025

Revision Number: 2

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

#### Product Identifier

Product Name DeLaval Camera Cleaner

#### Other means of identification

Item#: 741007752

Synonyms None

#### Recommended use of the chemical and restrictions on use

Recommended use Cleaning agent.

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

West Penetone Inc: (514) 355-4660 8h-17h Monday to Friday  
Poison Control Center (Emergency, 24 H): 1-844-POISON-X or 1-844-764-7669

### 2. HAZARDS IDENTIFICATION

#### Classification

Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 2

#### Label Elements

##### **WARNING**

#### Hazard statements

Causes skin irritation  
Causes serious eye irritation



#### **Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling  
Wear protective gloves/protective clothing/eye protection/face protection

**Precautionary Statements - Response**

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.

IF ON SKIN: Wash with plenty of water and soap. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash it before reuse.

**3. COMPOSITION/INFORMATION ON INGREDIENTS****Substance**

Chemical name	CAS No	Weight-%
2-Bromo-2-nitro-1,3-propanediol	52-51-7	<1*
Sodium laurylether sulfate	68891-38-3	1 - 10*
Sodium dodecylbenzenesulfonate	25155-30-0	10 - 20*

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

**4. FIRST AID MEASURES****Description of first-aid measures**

<b>Eye contact</b>	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Call a physician immediately.
<b>Skin contact</b>	Wash off immediately with soap and plenty of water removing all contaminated clothes and shoes.
<b>Inhalation</b>	Move to fresh air.
<b>Ingestion</b>	Clean mouth with water and afterwards drink plenty of water.

**Most important symptoms and effects, both acute and delayed**

According to our experience and to the information provided to us, the product does not have any harmful effects if it is used and handled as specified.

**Indication of any immediate medical attention and special treatment needed**

Treat symptomatically

**5. FIRE-FIGHTING MEASURES****Suitable Extinguishing Media**

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

**Unsuitable Extinguishing Media**

None

**Specific hazards arising from the chemical**

None in particular.

**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 0****Flammability 0****Instability 0****6. ACCIDENTAL RELEASE MEASURES****Personal precautions, protective equipment and emergency procedures**

Ensure adequate ventilation.

**Environmental Precautions**

Prevent further leakage or spillage if safe to do so. Should not be released into the environment.

**Methods and material for containment and cleaning up**

Soak up with inert absorbent material. Prevent product from entering drains. Pick up and transfer to properly labelled containers.

**7. HANDLING AND STORAGE****Precautions for Safe Handling****Handling**

Ensure adequate ventilation. Handle in accordance with good industrial hygiene and safety practice.

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

Keep containers tightly closed in a dry, cool and well-ventilated place.

**Incompatible Materials**

No materials to be especially mentioned.

**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**

Ensure adequate ventilation, especially in confined areas.

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

Safety glasses with side-shields.

**Skin and body protection**

Wear protective gloves and protective clothing.

**Respiratory Protection**

If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.

**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**

<b>Physical state</b>	Liquid	<b>Odor</b>	No information available
<b>Appearance</b>	Orange	<b>Odor Threshold</b>	No information available

<b>Property</b>	<b>Values</b>	<b>Remarks/ • Method</b>
<b>pH</b>	5.5	No data available
<b>Melting point/freezing point</b>	No data available	No data available
<b>Boiling Point/Range</b>	No data available	No data available
<b>Flash Point</b>	No data available	No data available
<b>Evaporation rate</b>	No data available	No data available
<b>Flammability (solid, gas)</b>	No data available	No data available
<b>Flammability Limit in Air</b>		No data available
<b>Upper flammability limit</b>	No data available	
<b>Lower flammability limit</b>	No data available	
<b>Vapor Pressure</b>	No data available	No data available
<b>Vapor Density</b>	No data available	No data available
<b>Specific Gravity</b>	No data available	No data available
<b>Water Solubility</b>	No data available	No data available
<b>Partition coefficient: n-octanol/water</b>	No data available	No data available
<b>Autoignition Temperature</b>	No data available	No data available
<b>Decomposition temperature</b>	No data available	No data available
<b>Kinematic viscosity</b>	800 - 1500 cP	No data available

**Other information**

<b>Liquid Density</b>	1.031 g/ml
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**10. STABILITY AND REACTIVITY****Reactivity**

No information available.

**Chemical Stability**

Stable under recommended storage conditions.

**Possibility of hazardous reactions**

None under normal use.

**Conditions to Avoid**

Keep away from children.

**Incompatible Materials**

No materials to be especially mentioned.

**Hazardous decomposition products**

None under normal use.

**11. TOXICOLOGICAL INFORMATION****Information on likely routes of exposure**

<b>Eyes</b>	Irritating to eyes.
<b>Skin</b>	Irritating to skin.
<b>Ingestion</b>	No information available.

**Inhalation** No information available.

**Numerical measures of toxicity**

Chemical name	LD50 Oral	LD50 Dermal	LC50 Inhalation
2-Bromo-2-nitro-1,3-propanediol 52-51-7	193 mg/kg (Rat)	1100 mg/kg (Rat)	0.588 mg/l (Rat) 4h
Sodium lauryl ether sulfate 68891-38-3	2870 mg/kg (Rat)	> 2000 mg/kg (Rat)	-
Sodium dodecylbenzenesulfonate 25155-30-0	= 500 mg/kg (Rat)	-	= 310 mg/m <sup>3</sup> (Rat) 4 h

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

**Irritation** Contact with eyes or skin causes irritation.

**Corrosivity** Not classified.

**Sensitization** No information available

**Mutagenic effects** Contains no ingredient listed as a mutagen

**Carcinogenicity** There are no known carcinogenic chemicals in this product.

**Reproductive Effects** None known

**STOT - single exposure** No information available

**STOT - repeated exposure** No information available

**Aspiration Hazard** No information available

## 12. ECOLOGICAL INFORMATION

**Ecotoxicity**

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

Chemical name	Algae/aquatic plants	Fish	Microtox	Waterflea
Sodium lauryl ether sulfate 68891-38-3	EC50= 10-100 mg/l (72h)	LC50= 1-10mg/l	EC10 > 10000 mg/l, Pseudomonas Pudida (16h) EC50 > 10000 mg/l, Pseudomonas Pudida (16h)	EC50= 1-10 mg/l (48h) NOEC: 0.14 and 0.95 mg/L
Sodium dodecylbenzenesulfonate 25155-30-0	-	10.8: 96 h Oncorhynchus mykiss mg/L LC50 static	-	-

**Persistence and degradability**

No information available.

**Bioaccumulation/Accumulation**

No information available.

**Other adverse effects**

No information available.

**13. DISPOSAL CONSIDERATIONS****Waste treatment methods**

**Waste Disposal Method** Dispose of in accordance with local regulations.

**Contaminated Packaging** Dispose of in accordance with local regulations.

**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:** 20-Jul-2018

**Revision Date:** 01-Oct-2025

**Revision Note:** Update Section: 1 (emergency telephone number).

**Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet