



**TRUCK WASH FOAMING SOAP**

**SECTION 1 - IDENTIFICATION**

<b>Product identifier:</b>	<b>TRUCK WASH FOAMING SOAP</b>
<b>Recommended use:</b>	Liquid soap for trucks
<b>Chemical name :</b>	Mixture
<b>Chemical group:</b>	Mixture
<b>Manufacturer identifier:</b>	<b>DELPANN DISTINCTION INC.</b> 56 Azarie-Côté Granby, QC Canada J2J 2M4 1-844-525-0302 info@10-4cleaners.com
<b>Emergency phone:</b>	Canutec (613) 996-6666 24 hrs

**SECTION 2 - HAZARD IDENTIFICATION**

<b>Classification</b>	Skin irritation 2 Causes serious eye damage 1 Hazardous to the aquatic environment, acute hazard 3	
<b>Signal word</b>	DANGER	
<b>Hazard statement</b>	H315 H318 H402	Causes skin irritation. Causes serious eye damage. Harmful to aquatic life.
<b>Precautionary statement - Prevention</b>	P264 P280 P273	Wash hands thoroughly after handling. Wear protective gloves / protective clothing / eye protection / face protection. Avoid release to the environment.
<b>Precautionary statement - Response</b>	P302+P352 P321  P332+P313 P362+P364 P305+P351+P338  P310	IF ON SKIN: Wash with plenty of water and soap. Specific treatment: Rinse with running water for several minutes. Treat as chemical burn. If skin irritation occurs: Get medical advice / attention. Take off contaminated clothing and wash it before reuse. 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 / doctor.
<b>Precautionary statement - Storage</b>		
<b>Precautionary statement - Elimination</b>	P501	Dispose of contents / container in accordance with municipal regulations, provincial / federal.

**SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS**

<b>Hazardous product</b>	<b>No. CAS</b>	<b>% (weight)</b>
Alkyl (C10-C16) ether sulfate sodium salt	68585-34-2	1 - 5 *
Decyl / undecyl glucoside	132778-08-6	1 - 5 *

\*TRADE SECRET STATEMENT: The exact concentration of composition has been withheld as a trade secret.

**SECTION 4 - FIRST AID MEASURES**

<b>Inhalation:</b>	
	IF INHALED: remove person to fresh air and keep comfortable for breathing. If not breathing, if breathing is irregular or respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. Get medical attention.
<b>Skin contact:</b>	
	IF ON SKIN: If skin irritation or rash occurs: Get medical advice/attention. Take off contaminated clothing/ jewellery and wash it before reuse. Apply moisturizing cream in case of dry skin.



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<b>Eye contact:</b>	
	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.
<b>Ingestion:</b>	
	NEVER give anything orally if victim is losing consciousness, is unconscious or having convulsions. Rinse mouth with water thoroughly. DO NOT INDUCE VOMITING. Ask victim to drink two glasses of water. If vomiting occurs naturally, lean victim forward to reduce risks of aspiration. Continue to drink water. Obtain medical care.
<b>Notes to physician:</b>	
	Specific treatment: Treat as chemical burns. Contact a poison center immediately if large quantity has be ingested or inhaled.

**SECTION 5 - FIRE-FIGHTING MEASURES**

<b>Suitable extinguishing media:</b>	In case of fire: Use extinguishing media according to type of fire.
<b>Unsuitable extinguishing media:</b>	Stream of water directed into the product will generate large amounts of foam.
<b>Hazardous combustion products:</b>	Carbon oxides, nitrogen oxides, acrid smoke.
<b>Protective equipment:</b>	Fire-fighters must wear protective equipment and NIOSH approved self-contained breathing apparatus.
<b>Precautions:</b>	Retain water run-off. Move containers away from fire area if without risk. Use water spray to keep containers cool. During a fire or if heated, there will be a pressure increase, containers may burst.

**SECTION 6 - ACCIDENTAL RELEASE MEASURES**

<b>Protective equipment:</b>	
	Wear plastic or rubber gloves if large quantities of bulk are handled. (See Section 8) wear respiratory equipment if ventilation is inadequate.
<b>Containment and clean up:</b>	
	Ventilate spill area. Stop spill if safe to do so. Contain and absorb with an inert absorbing material (sand, earth, vermiculite, diatomaceous earth) for future disposal (See Section 13). Prevent spill from entering sewers or waterways. Retain water run-off if applicable. Inform proper authorities if necessary.
<b>Environmental precautions:</b>	
	Eliminate according to municipal, provincial and federal regulations. Prevent leaking substances from running into the aquatic environment or sewage systems.

**SECTION 7 - HANDLING AND STORAGE**

<b>Precautions for safe handling:</b>	
Containers must be identified correctly. Handle in a well ventilated area. Avoid contact with skin, eyes and clothing. Keep container tightly closed. Maintain good personal hygiene before eating, drinking or smoking. Do not eat, drink or smoke while using the product or in proximity. Wash contaminated clothing before reuse. Do not ingest. Avoid breathing vapours or mist. Wear appropriate respiratory equipment if ventilation is inadequate. Do no enter storage or enclosed areas if ventilation is inadequate.	
<b>Conditions for safe storage:</b>	
Store in a well-ventilated place. Keep cool. Store away from incompatible materials. Keep containers closed.	
<b>Incompatible materials :</b> Acids, strong oxidants. The product does not polymerise.	

**SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION**

<b>Exposure limits:</b>			
<b>Ingredient</b>	<b>CAS No.</b>	<b>Source</b>	<b>Value</b>
Alkyl (C10-C16) ether sulfate sodium salt	68585-34-2		No established limits.
Decyl / undecyl glucoside	132778-08-6		No established limits.
<b>Engineering controls:</b>			
	Local ventilation system is recommended.		
<b>Protection of airways:</b>			
	Not required if ventilation is adequate. Wear a NIOSH approved respiratory equipment if concentrations are superior to recommended maximal limits.		



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<b>Protective equipment and clothing:</b>	
	Wear chemical / impermeable gloves or other protective clothing to prevent repeated or continuous contact with the skin during handling and usage. Wear goggles to prevent mist, vapours or dust to contact eyes. Insure that eyewash stations, showers and cleaning stations are near to work station.
<b>General hygiene recommendations:</b>	
	Avoid contact with skin and eyes. Avoid breathing dust, vapours or mists. Never eat, drink or smoke near work stations. Good hygiene is recommended after using this product. Clean clothing before reuse.

**SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES**

<b>Appearance:</b>	Liquid, orange, transparent
<b>Odour :</b>	Characteristic to product.
<b>Odour threshold:</b>	Not available
<b>pH:</b>	7.00 – 8.50
<b>Melting point:</b>	Not applicable
<b>Initial boiling point:</b>	100°C
<b>Flash point:</b>	Not applicable
<b>Evaporation rate (butyl acetate = 1):</b>	> 1.0
<b>Flammability:</b>	Not applicable
<b>LIL:</b>	Not available
<b>UIL:</b>	Not available
<b>Vapour pressure:</b>	Not available
<b>Vapour density (air=1):</b>	Not available
<b>Relative density:</b>	1.046
<b>Solubility:</b>	Not soluble
<b>Partition coefficient (n-octanol/water):</b>	Not available
<b>Auto-ignition temperature:</b>	Not available
<b>Decomposition temperature:</b>	Not available
<b>Viscosity:</b>	400 cPs

**SECTION 10 - STABILITY AND REACTIVITY**

<b>Stability and reactivity:</b>	Stable under recommended conditions and expected usage.
<b>Polymerisation:</b>	No.
<b>Conditions to avoid:</b>	Contact with incompatible materials.
<b>Incompatible materials:</b>	Acids, strong oxidizing agents.
<b>Hazardous decomposition products :</b>	Carbon oxides, nitrogen oxides.

**SECTION 11 - TOXICOLOGICAL INFORMATION**

<b>Toxicological data:</b>				
<b>Dangerous ingredients</b>	<b>CAS No.</b>	<b>%</b>	<b>LD<sub>50</sub> (route, species)</b>	<b>LC<sub>50</sub> (species)</b>
Alkyl (C10-C16) ether sulfate sodium salt	68585-34-2	1 – 5	>5000, oral, rat >2000, dermal, rabbit	No data
Decyl / undecyl glucoside	132778-08-6	1 – 5	>5000, oral, rat >5000, dermal, rabbit	>20 mg/l, vapour (estimated) >5 mg/L, mist (estimated)
<b>Routes of exposure : Inhalation, dermal, eye, ingestion.</b>				
<b>Short term exposure (acute) :</b>				
<b>Inhalation:</b>	No adverse effects reported.			
<b>Skin:</b>	Irritant. Redness, itching.			
<b>Eyes:</b>	May cause severe eye damage. Redness, tearing, pain.			
<b>Ingestion:</b>	Gastric troubles if ingested in large quantities.			
<b>Long term exposure (chronic) :</b>				
<b>Inhalation:</b>	Not available			



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<b>Skin:</b>	Dryness on long term exposure.
<b>Eyes:</b>	Not available
<b>Ingestion:</b>	Not available
<b>Carcinogenicity:</b>	Not classified
<b>Teratogenicity:</b>	Not available
<b>Mutagenicity:</b>	Not available
<b>Target organ:</b>	Eyes
<b>Conditions aggravated by exposure :</b>	Not available

**SECTION 12 - ECOLOGICAL INFORMATION**

Ingrédients dangereux	No. CAS	%	Valeur	Espèce
Alkyl (C10-C16) ether sulfate sodium salt	68585-34-2	1 – 5	EC50 2.33 – 4.81 mg/L, 48h LC50 > 1.5 mg/L, 48h LC50 > 8.9 mg/L, 96h LC50 > 5 – 37 mg/L, 24h EC50 > 65 mg/L	Ceriodaphnia dubia Pimephales promelas Oncorhynchus mykiss Daphnia magna Selenastrum capricornutum
Décyl / undecyl glucoside	132778-08-6	1 – 5	LC50 1 – 10 mg/L EC50 1 – 10 mg/L EC50 10 – 100 mg/L, 72h	Fish (not specified) Daphnia magna Algae
<b>Persistence and degradability:</b>	Not available			
<b>Bioaccumulation potential:</b>	Not available			
<b>Mobility in soil:</b>	Not available			
<b>Other adverse effects:</b>	Not available			

**SECTION 13 - DISPOSAL CONSIDERATIONS**

<b>Safe handling for disposal:</b>	Store materials for elimination and contaminated packaging as indicated in Section 7 Handling and Storage.
<b>Methods of disposal:</b>	Dispose contents/containers according to all municipal, provincial and federal regulations.

**SECTION 14 - TRANSPORT INFORMATION**

UN Number	Official designation	Class	Packing group	Placard
Not regulated for transport				

**SECTION 15 - REGULATORY INFORMATION**

<b>Canadian Environmental Protection Act (CEPA):</b>	Components of this product are listed in the Domestic Substance List (DSL) or the Non-Domestic Substance List (NDSL) or are exempt.
<b>Others :</b>	Components of this product are listed on the TSCA or are exempt.

**SECTION 16 - OTHER INFORMATION**

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<b>Version:</b>	1.0
<b>Abbreviations:</b>	
ACGIH	American Conference of Governmental Industrial Hygienists
AIHA	American Industrial Hygiene Association
CAS	Chemical Abstract Service
CL / LC	Concentration létale /Lethal concentration
DL / LD	Dose létale / Lethal dose
IARC	International Agency for Research on Cancer



## TRUCK WASH FOAMING SOAP

LES	Liste extérieure des substances (NDSL)
LIS	Liste intérieure des substances (DSL)
NIOSH	National Institute for Occupational Safety and Health
NTP	National Toxicology Program (U.S.A.)
OSHA	Occupational Safety and Health Administration (U.S.A.)
PEL	Permissible Exposure Limit
SIMDUT	Système d'information sur les matières dangereuses utilisées au travail
STEL	Short-term Exposure Limit
TLV	Threshold Limit Value
TSCA	Toxic Substances Control Act
TWA	Time Weighted Average
USEPA	United States Environmental Protection Agency
WHMIS	Workplace Hazardous Materials Information System

All information indicated in the present document are based on data supplied by recognized technical sources. While the information is believed to be accurate, the manufacturer makes no representations as to its accuracy or sufficiency. Users are responsible to verify this data under their own operating conditions to determine whether the product is suitable for their particular purposes. This information relates only to the product designated herein, and does not relate to its use in combination with any other material or in any other process.