



SAFETY DATA SHEET

DATE PREPARED: Mar 2017

SECTION 1: IDENTIFICATION

1.1 PRODUCT IDENTIFIER:

Pumper Scent

1.2 OTHER MEANS OF IDENTIFICATION

ODOR CAPTURE AND ELIMINATOR LIQUID

1.3 RECOMMENDED USE

FOR ODOR CAPTURE IN VACUUM TRUCK EXHAUST BOXES

1.4 RESTRICTIONS ON USE

FOR INDUSTRIAL USE ONLY

1.5 CANADIAN SUPPLIER

Supplied by:
MASPORT INC
6801 Cornhusker Highway
Lincoln, NE 68507
Tel: 800-228-4510
E-Mail: cs@masportpump.com

Manufactured by:
J&J CHEMICAL
1450 Athens Road
Crawford, GA 30630
TELEPHONE: 1-706-743-1900
FAX: 1-706-546-7178
E-MAIL: info@jjchem.com

1.6 EMERGENCY TELEPHONE

1-800-535-5053
(Available 24/7)

SECTION 2: HAZARDS IDENTIFICATION

2.1 CLASSIFICATION OF SUBSTANCE OR MIXTURE

Emergency Overview

GHS Classification:

Acute Toxicity, Oral (Category 5)
Serious Eye Damage/irritation (Category 2B)
Skin Irritation (Category 3)
Specific Target Organ Toxicity, Single Exposure; Respiratory Tract irritation (Category 3)

2.2 LABEL ELEMENTS:

Pictogram



Signal Word: **WARNING**

Hazard Statement(s)

H303 May be harmful if swallowed.
H316 May cause mild skin irritation.
H320 Causes eye irritation.
H335 May cause respiratory irritation

Precautionary Statement(s) Prevention

P261 Avoid breathing dust/fumes/gas/mist/vapours/spray.
P264 Wash hands thoroughly after handling.
P271 Use only outdoors or in a well-ventilated area.
P280 Wear eye protection and gloves.

Precautionary Statement(s) Response

P302+P352 IF ON SKIN: Wash with plenty of water.
P332+P313 If skin irritation occurs: Get medical attention.
P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337+P313 IF eye irritation persists: Get medical advice/attention.
P312 Call a POISON CENTER or doctor/physician if you feel unwell.

Precautionary Statement(s) Storage

P403+233: Store in a well ventilated place. Keep container tightly closed
P405: Store locked up

Precautionary Statement(s) Disposal

P501 Dispose of contents according to local regulations.

2.3 OTHER HAZARDS:

MATERIALS TO AVOID: Will react with peroxide, phenol, strong acids, amines and strong oxidizing agents.
HAZARDOUS DECOMPOSITION PRODUCTS: Oxides of Carbon, nitrogen, and sulfur.
EFFECTS OF OVEREXPOSURE: Irritation to digestive systems.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1 SUBSTANCES / MIXTURES

Identification Name	Common name	CAS #	Compositi on % W/W	Classification of Component According to Regulation No 2001/59/EC (CLP).
Soyethyl Morpholinium ethosulfate	FORESTALL	61791-34-2		Skin irritation (Category 2), H315 Serious eye damage (Category 1), H318
Octylphenol ethoxylate	SURFONIC OP-100	9036-19-5		CAUSES EYE AND SKIN IRRITATION. MAY BE HARMFUL IF ABSORBED THROUGH SKIN.
Fragrance	Proprietary	Proprietary		Not Classified

Other non classified components are also present in the product.

SECTION 4. FIRST AID MEASURES

4.1 DESCRIPTION OF FIRST AID MEASURES

IN EYES: Immediately flush eyes with water for 15 minutes. Remove contact lenses and continue flushing. Seek immediate medical attention if burning sensation exists after washing.

SWALLOWED: Give 3-4 glasses of water, but DO NOT induce vomiting. If vomiting occurs repeat fluids. Seek medical attention immediately.

ON SKIN: Always wash with soap and water after use. Do not allow contaminated clothing to remain in contact with skin. Removal and handling of clothing and shoes from the individual is recommended. If redness, itching, or a burning sensation develops, get medical attention.

INHALED: Move to fresh air. If cough or other respiratory symptoms develop, seek medical attention.

4.2 MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED

EFFECTS OF OVEREXPOSURE: Irritation to eyes, skin, respiratory and digestive systems.

MEDICAL CONDITIONS PRONE TO AGGRAVATION BY EXPOSURE: N/A

4.3 INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED - N/A

SECTION 5. FIRE FIGHTING MEASURES

- 5.1 EXTINGUISHING MEDIA: Water, carbon dioxide, dry chemical, foam.
- UNUSUAL FIRE AND EXPLOSION HAZARDS: Not considered to be a fire or explosion hazard.
- 5.2 UNSUITABLE EXTINGUISHING MEDIA: NONE
- 5.3 SPECIAL HAZARDS ARISING FROM SUBSTANCE/MIXTURE: Combustion products - Oxides of carbon, nitrogen, and sulfur.
- 5.4 ADVICE FOR FIREFIGHTERS: Wear self-contained breathing apparatus to fight fires.

SECTION 6. ACCIDENTAL RELEASE MEASURES

- 6.1 PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES: Wear skin, eye and respiratory protection during cleanup.
- 6.2 ENVIRONMENTAL PRECAUTIONS: Area may be washed down with water and allowed to drain to municipal waste water.
- 6.3 METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP: Contain spill. Soak up material with absorbent and shovel into a chemical waste container. Cover container and remove from work area.
- 6.4 REFERENCE TO OTHER SECTIONS Refer to sections 8 and 13

SECTION 7. HANDLING AND STORAGE

- 7.1 PRECAUTIONS FOR SAFE HANDLING: Concentrate could be irritating to eyes and skin. Do not swallow; could cause irritation. Do not inhale concentrated vapors; may be irritating, move to fresh air. KEEP OUT OF REACH OF CHILDREN.
- 7.2 CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES: Keep closed when not in use. Shelf life: 1 year. Store in a dry area. Read and follow all directions.
- 7.3 SPECIFIC END USE(S): FOR INDUSTRIAL USE ONLY. Keep closed when not in use. Shelf life: 1 year. Store in a dry area. Read and follow all directions.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 CONTROL PARAMETERS:	% W/W	Country	Long term (8 hour TWA) ppm	mg.m ⁻³	Short term (15 minute) ppm	mg.m ⁻³
			NE		NE	

8.2 EXPOSURE CONTROLS:

VENTILATION:	Normal room ventilation is adequate.
RESPIRATORY PROTECTION:	Not necessary under normal use.
THERMAL HAZARDS:	Keep away from heat and direct sunlight.
HANDS:	Neoprene or other impervious gloves, tested according to EN 374-3. Wear suitable protective clothing.
EYE/FACE:	Safety glasses with side shield, goggles, or face shield. Eye protection should be specified to EN 166 category 3 or 3B.
HYGIENIC PRACTICES:	Wash hands thoroughly after handling.
OTHER:	Eye wash station. Do not store near food stuffs, water or feed.
ENVIRONMENTAL EXPOSURE CONTROLS:	Keep container closed when not in use.

SECTION 9. PHYSICAL/CHEMICAL PROPERTIES

9.1 INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES

INITIAL BOILING POINT: NE
APPEARANCE AND ODOR: Pale Green Liquid with pleasant odor
ODOR THRESHOLD: NE
VAPOR PRESSURE: NE
SPECIFIC GRAVITY (water=1): 1.04
VAPOR DENSITY (air=1): NE
MELTING POINT: NE
OXIDIZING PROPERTIES: NE
FREEZING POINT: NE
FLASH POINT: >93°C
EVAPORATION RATE (butyl acetate=1): NE
pH: 6.0 – 7.5
FLAMMABILITY (Solid, Gas): NE
EXPLOSIVE LIMITS: LEL: NE
UEL: NE
RELATIVE DENSITY: NE
SOLUBILITY (IES): Soluble in water 100%
PARTITION COEFFICIENT: n-octanol/water: NE
AUTO IGNITION TEMPERATURE: NE
DECOMPOSITION TEMPERATURE: NE
VISCOSITY: NE
EXPLOSIVE PROPERTIES: NE

9.2 OTHER INFORMATION: NE

SECTION 10. STABILITY AND REACTIVITY

10.1 REACTIVITY:	Product is stable and presents no significant reactivity hazard.
10.2 CHEMICAL STABILITY:	Stable
10.3 POSSIBILITY OF HAZARDOUS REACTIONS (HAZARDOUS POLYMERIZATION):	Will not occur
10.4 CONDITIONS TO AVOID:	NE
10.5 INCOMPATIBLE MATERIALS:	Will react with peroxide, phenol, strong acids, amines and strong oxidizing agents.
10.6 HAZARDOUS DECOMPOSITION PRODUCTS:	Oxides of carbon, nitrogen, and sulfur.

SECTION 11. TOXICOLOGICAL INFORMATION

11.1 INFORMATION ON TOXICOLOGICAL EFFECTS

Signs and Symptoms of Overexposure: Irritation to eyes, skin, respiratory and digestive systems.

Numerical Measures of Toxicity:

Soyethyl Morpholinium ethosulfate Acute oral Toxicity 100% solution	LD50 rat 1670 mg/kg,.
Surfonic OP-100 Acute oral Toxicity 100% solution	LD50 rat 2000-5000 mg/kg,.

Acute Effects:

<i>Ingestion:</i>	Irritation to mouth, larynx, and esophagus could occur.
<i>Skin Contact:</i>	Repeated or continuous contact may cause irritation.
<i>Eye Contact:</i>	Irritant to eyes.
<i>Inhalation:</i>	May cause irritation to respiratory.

GERM CELL MUTAGENICITY: None of the co-formulants are classified as mutagenic or genotoxic.

CARCINOGENICITY: None of the co-formulants are classified as carcinogenic.

REPRODUCTIVE TOXICITY: None of the co-formulants are classified as toxic to reproduction.

STOT-SINGLE EXPOSURE: None of the co-formulants are classified as mutagenic or genotoxic.

STOT-REPEATED EXPOSURE: None of the co-formulants are classified as harmful: danger of serious damage to health by prolonged exposure.

ASPIRATION HAZARD: None of the co-formulants are classified as mutagenic or genotoxic.

SUMMARY OF INFORMATION: No data are available on the formulated product; classification of the mixture is based on the individual ingredient of the mixture. The product has been classified in accordance with the conventional method as described in EC directive 1999/45/EC. It is incumbent upon the user to exercise precautions to ensure that persons using this product are not dangerously exposed to ingestion or eye contact and that skin exposure is properly washed to remove material.

OTHER INFORMATION:

NTP: NE
IARC MONOGRAPHS: NE
OSHA REGULATED: NE

SECTION 12. ECOLOGICAL INFORMATION

- 12.1 TOXICITY: No data are available on the formulated product. The product has been classified in accordance with the conventional method as described in EC directive 1999/45/EC.
- 12.2 PERSISTENCE AND DEGRADABILITY: All components are considered readily biodegradable according to OECD methods.
- 12.3 BIOACCUMULATIVE POTENTIAL: N/A
- 12.4 MOBILITY IN SOIL: N/A
- 12.5 RESULTS OF PBT AND vPvB ASSESSMENT: NE
- 12.6 OTHER ADVERSE EFFECTS: The product is cationic and will be adsorbed quickly onto mud and organic suspended matter.
- 12.7 ADDITIONAL INFORMATION

SECTION 13. DISPOSAL CONSIDERATIONS

- 13.1 WASTE TREATMENT METHODS: Dispose of in accordance with all appropriate governmental regulations. Wastes resulting from use of this product may be disposed of on-site or at an approved waste disposal facility. Keep container closed when not in use. Rinse container before disposal. Empty container can be readily and effectively washed out with water which can go to normal municipal waste water treatment.

SECTION 14. TRANSPORT INFORMATION

- 14.1 UN NUMBER: Product is not classified for any mode of transportation. Not considered a Haz-mat.
- 14.2 UN PROPER SHIPPING NAME: Cleaning Compound (NMFC 48580.3)
- 14.3 TRANSPORT HAZARD CLASS: Does not apply
- 14.4 PACKING GROUP: Does not apply. Not considered a Haz-mat.
- 14.5 ENVIRONMENTAL HAZARDS: N/A
- 14.6 SPECIAL PRECAUTIONS FOR USER: N/A
- 14.7 TRANSPORT IN BULK ACCORDING TO ANNEX II OF MARPOL 73/78 AND THE IBC CODE: NE

SECTION 15. REGULATORY INFORMATION

15.1 SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS/LEGISLATION SPECIFIC FOR THE SUBSTANCE OR MIXTURE

European Inventory of Existing Commercial Chemical Substances (EINECS)

This product contains a polymer according to the definition in Directive 92/32/EEC (7th Amendment to Directive 67/548/EEC) and all of its starting materials and intentional additives are listed in the European Inventory of Existing Commercial Chemical Substances (EINECS) or in compliance with European (EU) chemical inventory requirements.

SARA/TITLE III: CERCLA List of Hazardous Substances and Reportable Quantities (40 CFR 304.4): This product does not contain ingredient(s) listed as a hazardous ingredient for Emergency Release Notification under section 304.

SARA/TITLE III: List of Extremely Hazardous Substances for Emergency Planning and Notification (40 CFR 300 & 305): This product does not contain ingredient(s) listed as extremely hazardous substance (EHS) for Emergency Planning under sections 301-303 and for Emergency Release Notification under section 304.

SARA/TITLE III: List of Toxic Chemical subject to Release Reporting (Community Right to Know (40 CFR 372)): This product does not contain ingredient(s) listed as a toxic chemical for Annual Release Reporting Requirements under section 313.

15.2 CHEMICAL SAFETY ASSESSMENT:

No Chemical Safety Assessment has been carried out for this substance/mixture by the supplier.

SECTION 16. OTHER INFORMATION

<u>Version</u>	<u>Comment</u>	<u>Date</u>
1.0	First GHS Edition	March 17, 2015
2.0	Updated Classification	March 10, 2016
3.0	For Review for Canadian Regulations	March 28, 2017
3.1	Corrections for Canadian Regs	March 30, 2017

ACRONYMNS: NE: not established; N/A: not applicable

CLASSIFICATION: Irritant

The information accumulated herein is believed to be accurate but is not warranted. Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable to their circumstances.