

SAFETY DATA SHEET

SECTION 1 - IDENTIFICATION

Product name : SURFACTANT
Product Use: : SURFACTANT
INDUSTRIAL & PROFESSIONAL USE
Company : SHARE CANADA
1691 CHURCH AVENUE
WINNIPEG, MB R2X 2Y7
TELEPHONE: 1-800-665-7692
Emergency number : CANUTEC 1-613-966-6666

SECTION 2 - HAZARDS IDENTIFICATION

Hazard classification: EYE DAMAGE

Symbol:



Signal word: DANGER
Hazard statement(s): CAUSES SERIOUS EYE DAMAGE.
Precautionary statements: WEAR EYE PROTECTION, PROTECTIVE CLOTHING AND PROTECTIVE GLOVES.
If in eyes: RINSE CAUTIOUSLY WITH WATER FOR SEVERAL MINUTES. REMOVE CONTACT LENSES IF PRESENT AND EASY TO DO. CONTINUE RINSING. IMMEDIATELY CALL A DOCTOR OR POISON CONTROL CENTRE.

SECTION 3 - COMPOSITION / INFORMATION ON INGREDIENTS

CHEMICAL NAME	CAS REGISTRY NUMBER	CONCENTRATION
UNDECETH-5	34398-01-1	20 – 30 %

SECTION 4 – FIRST AID MEASURES

First-aid measures general : If you feel unwell, seek medical advice (show the label if possible).
First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.

SURFACTANT

First-aid measures after skin contact	:	Rinse skin with water / shower.
First-aid measures after eye contact	:	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Immediately, call a poison control centre / doctor.
First-aid measures after ingestion	:	Rinse mouth with water. Do NOT induce vomiting.
Symptoms/injuries		Not expected to present a significant hazard under anticipated conditions of normal use.
Symptoms/injuries after inhalation	:	None under normal use.
Symptoms/injuries after skin contact	:	Contact during a long period may cause slight irritation.
Symptoms/injuries after eye contact	:	Causes serious eye damage.
Symptoms after ingestion	:	Gastrointestinal complaints.

SECTION 5 – FIRE FIGHTING MEASURES

Suitable extinguishing media	:	Adapt extinguishing media to the environment.
Reactivity	:	Upon combustion: CO and CO ₂ are formed.
Firefighting instructions	:	Exercise caution when fighting any chemical fire. Use water moderately and if possible, collect and contain it. Use spray or fog for cooling exposed containers.
Protection during firefighting	:	Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

General measures	:	Isolate from fire, if possible, without unnecessary risk.
------------------	---	---

SURFACTANT

Protective equipment	: Protective goggles. Gloves. Face shield.
Emergency procedures	: Evacuate unnecessary personnel. Avoid contact with skin, eyes and clothing. Ventilate spillage area.

For emergency responders

Protective equipment	: Equip cleanup crew with proper protection.
Emergency procedures	: Stop leak if safe to do so. Stop release. Ventilate area.
Environmental precautions	: Avoid release to the environment. Prevent entry to sewers and public waters.
For containment	: Contain released substance, pump into suitable containers.
Methods for cleaning up	: This material and its container must be disposed of in a safe way, and as per local legislation.

SECTION 7 – HANDLING AND STORAGE

Precautions for safe handling	Carry operations in the open or under local exhaust / ventilation or with respiratory protection. Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required.
Hygiene measures	: Do not eat, drink or smoke when using this product. Wash contaminated clothing before reuse.
Storage conditions	: Keep container closed when not in use. Store in original container.
Storage area	: Keep only in original container. Store in a cool, dry area.

SURFACTANT

SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

Personal protective equipment : Gloves, protective clothing, protective goggles. Use appropriate personal protective equipment when risk assessment indicates this is necessary.



SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Physical state	: Liquid
Appearance	: Clear colourless liquid.
Odour	: Mild odour.
Odour threshold	: No data available
Ph	: 8 to 9
Melting point	: No data available
Freezing point	: No data available
Boiling point	: No data available
Flash point	: >93.3 °C (Closed Cup)
Relative evaporation rate (butyl acetate=1)	: No data available
Flammability (solid, gas)	: No data available
Explosion limits	: No data available
Explosive properties	: No data available
Oxidizing properties	: No data available
Vapour pressure	: No data available
Relative density	: No data available
Relative vapor density at 20 °C	: No data available

SURFACTANT

Specific gravity / density	: 1.01 g/ml
Solubility	: Soluble in water.
Log Pow	: No data available
Log Kow	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Viscosity	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
VOC content	: < 2 %

SECTION 10 - STABILITY AND REACTIVITY

Reactivity: Upon combustion: CO and CO₂ are formed.

Stability: No additional information available.

Conditions to avoid: No additional information available.

Incompatible materials : No additional information available.

Hazardous decomposition products: Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11 – TOXICOLOGICAL INFORMATION

Acute toxicity:	Not classified.
UNDECETH-5 (34398-01-1)	LD 50 (oral / rat) > 1400 mg / kg
Skin corrosion/irritation:	Not classified.
pH:	8 - 9
Serious eye damage/irritation:	Causes serious eye damage.
Respiratory or skin sensitization:	Not classified
Germ cell mutagenicity:	Not classified
Carcinogenicity:	Not classified
Reproductive toxicity:	Not classified
Specific target organ toxicity (single exposure):	Not classified
Specific target organ toxicity (repeated exposure):	Not classified
Symptoms/injuries after inhalation:	None under normal use.
Symptoms/injuries after skin contact:	Contact during a long period may cause slight irritation.
Symptoms/injuries after eye contact:	Causes serious eye damage.
Symptoms/injuries after ingestion:	Gastrointestinal complaints.
Likely routes of exposure :	Skin and eye contact.

SURFACTANT

SECTION 12 - ECOLOGICAL INFORMATION

Ecology (General): No additional information available.
Persistence and degradability: No additional information available.
Bioaccumulation potential: No additional information available.

SECTION 13 – DISPOSAL CONSIDERATIONS

Waste disposal: Dispose in a safe manner in accordance with local/national regulations.

SECTION 14 – TRANSPORT INFORMATION

Transportation of Dangerous Goods (TDG) Not regulated for transport.

SECTION 15 - REGULATORY INFORMATION

THE CLASSIFICATION, LABEL AND SDS COMPLIES WITH THE REQUIREMENTS OF WHMIS 2015

SECTION 16 - OTHER INFORMATION

Information Sources: SUPPLIER'S SDS
Prepared by: SHARE CANADA
Telephone: 1-204-633-8553
Latest revision date: July 27, 2018