

## SAFETY DATA SHEET

### SECTION 1 - IDENTIFICATION

**Product name** : LO FOAM STEAM EXTRACTOR CONCENTRATRE  
**Product Use:** : CONCENTRATE FOR USE WITH AUTOMATIC STEAM EXTRACTOR MACHINES  
**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:** SKIN AND EYE IRRITANT

**Symbol:**



**Signal word:** WARNING  
**Hazard statement(s):** CONTACT DURING A LONG PERIOD MAY CAUSE LIGHT SKIN IRRITATION. DIRECT CONTACT WITH THE EYES IS LIKELY IRRITATING .  
**Precautionary statements:** WASH THOROUGHLY AFTER HANDLING. WEAR EYE PROTECTION.

### SECTION 3 - COMPOSITION / INFORMATION ON INGREDIENTS

**CHEMICAL NAME**                      **CAS REGISTRY NUMBER**                      **CONCENTRATION**

Tetrapotassium pyrophosphate	7320-34-5	1 – 5 %	Skin irrit. 2 H315 Eye irrit. 2A H319 STOT SE 3 H335
Tetrasodium N - (3-Carboxyl-1-Sulfopropyl) N-Stearyl Asparate	38916-42-6	1.5 – 2.5 %	Acute Tox 4 (Inhalation) H332 Eye irrit. 2A H319
Ethanol	64-17-5	.05 – 0.25 %	Flam Liq 2, H225 Eye irrit. 2A H319 Carc. 1A H 350 STOT SE 3, H336

### 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                      : Remove the victim into fresh air.

First-aid measures after skin                      : Rinse skin with water / shower.

First-aid measures after eye                      : Rinse immediatley with pleny of water. Remove contact lenses, if present and easy to do. Continue

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- First-aid measures after : Contact a poison control centre or doctor if you
- Symptoms/injuries : Not expected to present a significant hazard under anticipated conditions of normal use.
- Symptoms/injuries after : None under normal use.
- Symptoms/injuries after skin : Contact during a long period may cause light
- Symptoms/injuries after eye : Direct contact with the eyes is likely irritating.  
contact : Gastrointestinal complaints.

Treat symptomatically.

### SECTION 5 – FIRE FIGHTING MEASURES

- Suitable extinguishing : All extinguishing media allowed.
- Reactivity : Thermal destruction may produce oxides of carbon and
- Firefighting instructions : Exercise caution when fighting any chemical fire. Use water spray or fog for cooling exposed containers. Take account of
- 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.
- Protective equipment : Protective goggles. Gloves. Protective clothing.

#### For non emergency personnel

- Protective equipment : Equip cleanup crew with proper protection.
- Emergency procedures : Evacuate unnecessary personnel. Avoid contact with skin, eyes and clothing. Ventilate spillage area.

#### For emergency responders

- Protective equipment : Equip clean up crew with proper protection.
- Emergency personnel : Stop leak if safe to do so. Stop release. Ventilate area.
- Environmental protection : Avoid release to the environment. Prevent entry to sewers and public waters.
- For containment : Contain released product, collect/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.

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### SECTION 7 – HANDLING AND STORAGE

Precautions for safe handling	Comply with the legal requirements. Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required. Do not eat, drink or smoke when using this product. Do not get in eyes, on skin, or on
Hygiene measures	: Wash thoroughly after handling. Wash contaminated clothing before reuse.
Technical measures	: Comply with applicable regulations. Protect from freezing.
Storage conditions	: Keep container closed when not in use.
Incompatible products:	: Acids.
Prohibitions on mixed storage:	: Keep substance away from (strong) acids.
Storage area	: Meet the legal requirements. Store in a cool, dry area.

### SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

<b>Control parameters:</b>	Ethanol (64-17-5) ACGIH OEL STEL (ppm) 1000 ppm Remark ACGIH URT irr Tetrapotassium pyrophosphate (7320-34-5) Not applicable. Tetrasodium N-(3-Carboxyl-1-Sulfopropyl)N-Stearyl Asparate
Personal protective equipment	: Use appropriate personal protective equipment when risk assessment indicates this is necessary. Safety glasses, gloves, protective clothing.



### SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Physical state	: Liquid
Appearance	: Clear, green liquid.
Odour	: Detergent odour
Odour threshold	: No data available
pH	: 11 to 12

## LO FOAM STEAM EXTRACTOR CONCENTRATE

Melting point	: No data available
Freezing point	: No data available
Boiling point	: No data available
Flash point	: > 93 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 vapour density at 20 °C	: No data available
Specific gravity / density	: 1.05 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	: < 0.5 %

### SECTION 10 - STABILITY AND REACTIVITY

**Reactivity:** Thermal decomposition may produce oxides of carbon and nitrogen.

**Stability:** Stable under normal conditions.

**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.

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### SECTION 11 – TOXICOLOGICAL INFORMATION

Acute toxicity: Not classified.

Ethanol (64-17-5)	LD 50 oral rat 10470 mg/kg bodyweight OECD 401: Acute oral toxicity Rat, male/female Experimental value Oral 14 days
	LD 50 dermal rabbit >15800 mg/kg bodyweight (Rabbit, Experimental value Dermal)
	LC 50 inhalation rat Equivalent or similar to OECD 403 4 h Rat, male/female Experimental value inhalation vapours 14 days
	ATE CLP 10470 mg/kg bodyweight
Tetrapotassium pyrophosphate (7320-34-5)	LD 50 >4640 (rabbit)

Skin corrosion/irritation: Not classified. pH 11 to 12

Serious eye damage/irritation: Not classified. pH 11 to 12

Respiratory or skin sensitization: Not classified. Not classified

Germ cell mutagenicity: Not classified

Carcinogenicity: Ethanol (64-17-5) IARC group 1  
Carcinogenic to humans.

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 light irritation.

Symptoms/injuries after eye contact: Direct contact with the eyes is likely irritating.

Symptoms/injuries after ingestion: Gastrointestinal complaints.

Likely routes of entry: Skin and eye contact.

### 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 recommendations: Dispose in a safe manner in accordance with local/national regulations.

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**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**

<b>Information Sources:</b>	<b>SUPPLIER'S SDS</b>
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