

# SAFETY DATA SHEET

## SECTION 1 - IDENTIFICATION

**Product name** : LO FOAM STEAM EXTRACTOR CONCENTRATE

**Product Use:** : CONCENTRATE FOR USE WITH AUTOMATIC STEAM EXTRACTOR MACHINES

**Company** : SHARE CANADA  
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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. . Use personal protective equipment as required.. Do not get in eyes, on skin, or on clothing.

## SECTION 3 - COMPOSITION / INFORMATION ON INGREDIENTS

CHEMICAL NAME	CAS REGISTRY NUMBER	CONCENTRATION
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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 %	Acute Tox. 4 (inhalation) H332 Eye Irrit. 2A H319

## 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 the victim into fresh air.
First-aid measures after skin contact	Rinse skin with water / shower.
First-aid measures after eye contact	Rinse immediately with plenty of water. Remove contact lenses, if present and easy to do. Continue rinsing

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First-aid measures after ingestion : Call a poison centre or doctor if you feel unwell.

Symptoms / effects: Not expected to present a significant hazard under anticipated conditions of normal use.

Symptoms / effects after inhalation: None under normal use.

Symptoms / effects after skin contact: Contact during a long period may cause light irritation.

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

Symptoms / effects after ingestion: Gastrointestinal complaints.

### SECTION 5 – FIRE FIGHTING MEASURES

Suitable extinguishing media: All extinguishing media allowed.

Reactivity : Thermal destruction may produce oxides of carbon and nitrogen.

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.

#### For non emergency personnel

Protective equipment : Protective goggles. Gloves. Protective clothing.

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 waterways

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

Hygiene measures: Wash thoroughly after handling. Wash contaminated clothing before

Technical : Comply with applicable regulations.

Storage conditions : Keep container closed when not in use. Protect from freezing.

Incompatible products: Acids.

Information 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

#### Control parameters:

Tetrapotassium pyrophosphate 7320-34-5	Not applicable
Tetrasodium N - (3-Carboxyl-1-Sulfopropyl) N- Stearyl Asparate 38916-42-6	Not applicable

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	: Mild odour
Odour threshold	: No data available
pH	: 11 to 12
Melting point	: No data available
Freezing point	: No data available
Boiling point	: No data available
Flash point	: > 93 C Closed cup

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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	: No data available.
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.

### SECTION 11 – TOXICOLOGICAL INFORMATION

Acute toxicity:	Not classified.
Tetrapotassium pyrophosphate 7320-34-5	LD50 dermal >4640 mg/kg (rabbit)
Skin corrosion/irritation:	Not classified. pH 11 to 12
Serious eye damage/irritation:	Not classified. pH 11 to 12

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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

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 exposure: 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.

### 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

### SECTION 16 - OTHER INFORMATION

Information Sources: SUPPLIER'S SDS

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