

SAFETY DATA SHEET

Product Identifier

Manufacturer's Name: CAPO INDUSTRIES LTD.
Street Address: 1200 Corporate Drive
City: Burlington, Ontario, CANADA
Postal Code: L7L 5R6

Emergency Telephone: Canutec (613) 996-6666 (Collect)

SECTION 1. IDENTIFICATION

Product Identifier

Salt No Phos

Other Means of Identification

No Phos Phosphate Remover

Recommended Use

Precipitation and removal of phosphates from water.

Restrictions on Use

Do not use product for anything outside of the above-specified uses.

Initial Supplier Identifier

Capo Industries Ltd.

Emergency Telephone Number

Canutec (613) 996-6666 (Collect)
Chemtrec 1-800-424-9300
Chemtrec Int'l +1 703-527-3887

SECTION 2. HAZARD IDENTIFICATION

Classification

Skin corrosion/irritation Category 3

Label Elements

None required

Signal Word

Warning

Hazard Statement(s)

H316 Causes mild skin irritation

Precautionary Statement(s)

SAFETY DATA SHEET

P332+P313

If skin irritation occurs: Get medical advice/attention.

Other Hazards

No additional data available.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Concentration	Common name / Synonyms
Lanthanum chloride solution	Not available	10-30%	Not available

Notes

No additional data available.

SECTION 4. FIRST-AID MEASURES

Inhalation

In the improbable event of mist inhalation, remove the person to fresh air and provide artificial respiration as required. Obtain medical attention.

Skin Contact

Wash hands thoroughly with soap and water for 15 minutes. Seek medical attention if irritation persists.

Eye Contact

Flush eyes with plenty of water for 15 minutes. Seek medical attention if irritation persists.

Ingestion

Give 2 or 3 glasses of water to dilute material. Do not induce vomiting. Contact a physician.

Most Important Symptoms and Effects, Acute and Delayed

No data available.

Note to Physicians

Under normal use and human exposure conditions, the product is considered non-toxic.

SECTION 5. FIRE-FIGHTING MEASURES

Extinguishing Media

Suitable Extinguishing Media

Use media suitable to extinguish source of fire.

Unsuitable Extinguishing Media

No data available.

Specific Hazards Arising from the Product

Thermal oxidative decomposition of the product may release toxic fumes of hydrogen chloride and metal oxide.

SAFETY DATA SHEET

Special Protective Equipment and Precautions for Fire-Fighters

Wear protective clothing and a self-contained breathing apparatus.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment, and Emergency Procedures

See "Methods for Containment and Cleaning Up" below.

Methods for Containment and Cleaning Up

Soak up spill with absorbent material. Collect and dispose. Wash spill area with water. Do not release into sewers or waterways. Due to the slippery nature of this product, clean up spills immediately and completely.

SECTION 7. HANDLING AND STORAGE

Precautions for Safe Handling

Wear appropriate eye and glove protection to minimize exposure.

Conditions for Safe Storage

Store in a cool, dry area. Keep containers sealed when not in use.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control Parameters

Chemical Name	ACGIH® TLV®		OSHA PEL	
	TWA	STEL	TWA	STEL
No data available				

Notes

No additional data available

Appropriate Engineering Controls

General or local exhaust ventilation system(s) to minimize airborne concentrations.

Individual Protection Measures

Eye/Face Protection

Safety glasses/goggles if eye contact is likely.

Skin Protection

Rubber, PVC or latex gloves if prolonged skin contact is likely.

Respiratory Protection

None

SAFETY DATA SHEET

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance

Clear, colourless liquid

Odour

Mild, characteristic

Odour Threshold

No data available.

pH

3-5

Melting Point and Freezing Point

0°C

Initial Boiling Point and Boiling Range

100°C

Flash Point

Not applicable.

Evaporation Rate

No data available.

Flammability (solid, gas)

Not flammable

Upper and Lower Flammability or Explosive Limit

Not applicable

Vapour Pressure

No data available.

Vapour Density (air = 1)

No data available.

Relative Density (water = 1)

1.060

Solubility in Water

Miscible

SAFETY DATA SHEET

Solubility in Other Liquids

No data available.

Partition Coefficient, n-Octanol / Water (Log Kow)

No data available.

Auto-ignition Temperature

Not applicable

Decomposition Temperature

No data available.

Viscosity

No data available.

% Volatile (by weight)

90%

SECTION 10. STABILITY AND REACTIVITY

Reactivity

Not reactive under normal conditions of storage in closed container(s).

Chemical Stability

Stable under normal conditions of storage in closed container(s).

Possibility of Hazardous Reactions

Unlikely under normal conditions of storage in closed container(s).

Conditions to Avoid

None

Incompatible Materials

No data available.

Hazardous Decomposition Products

None

SECTION 11. TOXICOLOGICAL INFORMATION

Likely Routes of Exposure

Inhalation Skin contact Eye contact Ingestion

Acute Toxicity

LC₅₀

SAFETY DATA SHEET

No data available.

LD₅₀ (oral)

No data available.

LD₅₀ (dermal)

No data available.

Notes

No additional data available.

Skin Corrosion / Irritation

Mild skin irritant.

Serious Eye Damage / Irritation

Mild and temporary eye irritant.

Ingestion

Possible gastrointestinal irritation.

STOT (Specific Target Organ Toxicity) - Single Exposure

No data available

Aspiration Hazard

None known

STOT (Specific Target Organ Toxicity) - Repeated Exposure

No data available.

Respiratory and/or Skin Sensitization

None known.

Carcinogenicity

IARC, NTP and OSHA do not list active material as a carcinogen.

Reproductive Toxicity

None known.

Germ Cell Mutagenicity

None known.

Interactive Effects

None known.

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity

No data available.

SAFETY DATA SHEET

Persistence and Degradability

No data available.

Bioaccumulative Potential

No data available.

Mobility in Soil

No data available.

Other Adverse Effects

No additional data available.

SECTION 13. DISPOSAL CONSIDERATIONS**Disposal Methods**

Dispose absorbed material in accordance with federal, provincial/state and local regulations. Flush residue with copious amounts of water. Thoroughly clean empty containers with water and recycle.

SECTION 14. TRANSPORT INFORMATION

Regulation	UN No.	Proper Shipping Name	Technical Name (for N.O.S. entry)	Transport Hazard Class(es)	Packing Group
Canadian TDG Act	None	Chemicals NOI	Not applicable	Non-hazardous	n/a
US DOT Classification (49CFR 172.101, 172.102)	None	Chemicals NOI		Non-hazardous	n/a

Special Precautions

None

Environmental Hazards

None known.

SECTION 15. REGULATORY INFORMATION**Safety, Health and Environmental Regulations****CANADA**

WHMIS: Non-controlled

USA**EPA Regulations:**

RCRA Hazardous Waste Number: Not listed (40 CFR 261.33)

RCRA Hazardous Waste Classification (40 CFR 261): Not classified

CERCLA Hazardous Substance (40 CFR 302.4): unlisted specific per RCRA, Sec. 3001; CWA, Sec. 311 (b) (4); CWA, Sec. 307 (a), CAA, Sec. 112

SAFETY DATA SHEET

CERCLA Reportable Quantity (RQ): None

SARA Toxic Chemical (40 CFR 372.65): Not listed

SARA EHS (Extremely Hazardous Substance) (40 CFR 355): Not listed, Threshold Planning
Quantity (TPQ)

OSHA Regulations:

Air Contaminant (CFR 1910.1000, Table Z-1, Z-1-A): Not listed

OSHA Specifically Regulated Substance (29 CFR 1910): Not listed

State Regulations: None

INTERNATIONAL Not available

SARA 311/312 Codes: None

SECTION 16. OTHER INFORMATION

Prepared By (Group, Department): Quality Control

Telephone: (905) 332-6626

Preparation Date: 15-January-2019

Date of Latest Revision: 1-December-2020

Additional Notes or References:

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