

Section I. Product Identification and Uses

HMIS (HFRP)
Health Hazard 2
Fire Hazard 0
Reactivity 1
Personal Protection B

Common / Trade name STAINLESS PRESOAK **TDG** Not controlled under TDG (Canada).
WHMIS D2B, E **PIN** Not applicable.
Code 0556 **PG** Not applicable.
Material uses Industrial applications: Presoaking powder for stainless steel utensils

Section II. Hazardous Ingredients

Name	CAS #	% by weight	TLV/PEL	LC50/LD50
Chlorinated trisodium phosphate	56802-99-4	10-30	Not available.	Not available.
Sodium metasilicate	6834-92-0	1-5	Not available.	ORAL (LD50): Acute: 1153 mg/kg [Rat]. 770 mg/kg [Mouse]. 1280 mg/kg [Rat].
Sodium dodecylbenzene sulfonate.	25155-30-0	1-5	Not available.	Not available.

Section III. First Aid Measures

Eye contact IMMEDIATELY flush eyes with running water for at least 15 minutes, keeping eyelids open. Seek medical attention.
Skin contact Gently and thoroughly wash the contaminated skin with running water and non-abrasive soap. If irritation persists, seek medical attention.
Inhalation Allow to rest in a well ventilated area. Seek immediate medical attention.
Ingestion DO NOT induce vomiting. Have conscious person drink several glasses of water. Seek immediate medical attention. NEVER give an unconscious person anything to ingest.

Section IV. Physical Data

Physical state and appearance	Solid.	Colour	White.
pH (1% soln/water)	11.3 to 11.9 [Basic.]	Odour	Chlorine
pH (concentrate)	Not applicable	Volatility	Not available.
Boiling point	Not available.	Vapour density	Not available.
Specific gravity	Weighted average: 1.31 (Water = 1)	Vapour pressure	Not applicable.
Solubility	Easily soluble in cold water, hot water.		

Section V. Fire and Explosion Data

The product is Non-flammable.
Auto-ignition temperature Not applicable.
Flash points Not applicable.
Degradation products Not applicable.
Extinguishing media Not applicable.

Section VI. Reactivity data

Stability The product is stable.
Decomp. products See fire degradation products.
Reactivity Reactive with oxidizing materials, reducing materials, acids, alkalis.

Section VII. Toxicological properties

Route of entry Eye contact. Ingestion. Inhalation. Skin contact.
Toxicity for animals See section II
Acute effects Severely irritating to the eyes. Irritating to skin. Inhalation of dust will produce irritation to gastro-intestinal or respiratory tract, characterized by burning, sneezing and coughing. Irritating to mouth, throat and stomach.
Chronic effects CARCINOGENIC EFFECTS: Not available. MUTAGENIC EFFECTS: Not available. TERATOGENIC EFFECTS: Not available. DEVELOPMENTAL TOXICITY: Not available. Repeated or prolonged exposure to the substance can produce target organs damage. Repeated or prolonged inhalation of dust may lead to chronic respiratory irritation.

Section VIII. Preventive measure

Waste disposal Dispose of material according to regional, provincial and federal regulations. Consult your local or regional authorities.

Storage Store in a cool, well-ventilated area away from incompatible materials.

Precautions Keep out of reach of children. Do not breathe dust. Avoid contact with eyes. In case of contact with eyes, rinse immediately with plenty of water. Wear suitable gloves and eye/face protection. If swallowed, seek medical advice immediately and show this container or label.

Spill and leak Use appropriate tools to put the spilled solid in a convenient waste disposal container.

Section IX. Personal protective equipment

Gloves Neoprene gloves. Nitrile gloves.

Respiratory Wear appropriate respirator when ventilation is inadequate.

Eyes Splash goggles.

Other Full suit, apron, face shield, boots: are recommended under exceptional circumstances such as fire or spill.

Eng. controls Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective threshold limit value. Ensure that eyewash stations and safety showers are proximal to the work-station location.

Section X. Preparation and other Information

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EMERGENCY: EMERGENCY: CANUTEC 613-996-6666

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

Annex A. Legend

HMIS Hazardous Materials Identification System

WHMIS WHMIS Workplace Hazardous Materials Information System

TDG Transport Dangerous Goods

PIN Product Identification Number

PG Packaging Group
