

Section I. Product Identification and Uses

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

Common / Trade name	SOLID PRE-SOAK CUT.CAPSULE	TDG	Not regulated material under TDG (Canada).
WHMIS	D2B, E	PIN	Not applicable.
Code	2228	PG	Not applicable.
Material uses	Pre-soak agent.		

Section II. Hazardous Ingredients

Name	CAS #	% by weight	TLV/PEL	LC50/LD50
Pentasodium tripolyphosphate	7758-29-4	30 - 60	Not available.	Not available.
Trisodium phosphate, dodecahydrate	10101-89-0	10 - 30	Not available.	Not available.
Alcohol ethoxylate (C9-C11)	68439-46-3	1 - 5	Not available.	ORAL (LD50): Acute: 1378 mg/kg [Rat].

Section III. First Aid Measures

Eye contact IMMEDIATELY flush eyes with running water for at least 15 minutes, keeping eyelids open. If irritation persists, 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.

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 to 12 [Basic.]	Odour	Odorless.
pH (concentrate)	Not applicable	Volatility	Not available.
Boiling point	Not applicable	Vapour density	Not applicable.
Specific gravity	Weighted average: 1.28 (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 Carbon oxides (CO, CO₂) phosphates

Extinguishing media Use DRY chemicals, CO₂, water spray or foam.

Section VI. Reactivity data

Stability The product is stable.

Decomp. products See fire degradation products.

Reactivity Reactive with oxidizing agents, organic materials, metals, acids, alkalis, moisture. Non-reactive with reducing agents.

Section VII. Toxicological properties

Route of entry Eye contact. Inhalation. Ingestion

Toxicity for animals See section II.

Acute effects May cause severe eye irritation. Inhalation of dust will produce irritation to gastro-intestinal or respiratory tract, characterized by burning, sneezing and coughing.

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 exposure of the eyes to a low level of dust can produce eye irritation. Repeated inhalation of dust can produce varying degree of 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 dry, cool and well ventilated area. Keep away from incompatibles.
- Precautions** Keep out of reach of children. Avoid contact with eyes. In case of contact with eyes, rinse immediately with plenty of water. Wear suitable gloves and eye/face protection.
- Spill and leak** Put the spilled solid in a convenient waste disposal container. Dilute with water and mop up, or absorb with an inert DRY material.
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Section IX. Personal protective equipment

- Gloves** Gloves.
- Respiratory** Wear appropriate respirator when ventilation is inadequate.
- Eyes** Safety glasses.
- Other** Full suit, apron, face shield, boots: are recommended under exceptional circumstances such as fire, spill, or for prolonged contact with bulk quantities.
- 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.
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Section X. Preparation and other Information

Validated by the Regulatory Affairs Department on 21 Mar. 2016

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
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