



SAFETY DATA SHEET

1. Identification of the Substance and Company

CIP 300

Process Research Cleaner

Product No. 1D30

MSDS No. 1D30

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2. Hazards Identification

May cause slight eye irritation.

3. Composition/Information on Ingredients

Hazardous Component(s)	% By Wt.	CAS No.	EU No.	Symbol	R Phrases	Oral LD ₅₀	LC ₅₀
According to OSHA Hazard Communication Standard, 29 CFR 1910.1200, this product contains no hazardous ingredients.							
According to the Controlled Products Regulations, this product contains no hazardous ingredients.							
None of the ingredients falls into any classification required under the CHIP Regulations at the concentrations present.							
According to Workplace Australia criteria, this product contains no hazardous ingredients.							

4. First Aid Measures

Eye Contact: Flush eyes immediately with water for at least 15 minutes. Get medical attention if irritation develops.

Skin Contact: Flush skin immediately with water for at least 15 minutes. Get medical attention if irritation develops.

Inhalation: Remove patient to fresh air. If not breathing, give artificial respiration. Get medical attention.

Ingestion: Do not induce vomiting. Get medical attention. Do not give anything by mouth to an unconscious person. If conscious, drink a large quantity of milk or water.

5. Fire-Fighting Measures

Conditions of Flammability/Flash Point/Auto-ignition Temperature: Not flammable.

Upper Flammable Limit: NA **Lower Flammable Limit:** NA

Explosibility Data: ND **Extinguishing Media:** Use media appropriate for the primary source of fire.

Special Fire Fighting Procedures: None known. **Hazard Combustion Products:** CO, CO₂

6. Accidental Release Measures

Spills may be picked up with a mop and followed by a water rinse. Small spills may be flushed to a sanitary sewer with copious amounts of water.

7. Handling and Storage

7.1 Handling

Avoid contact with eyes, skin and clothing. Keep container closed. Wash thoroughly after handling. For industrial use only.

7.2 Storage

Store in a cool, well ventilated area.

8. Exposure Control/Personal Protection

8.1 Occupational Exposure Limits

No chemical is present which requires statutory control.

8.2 Personal Protection

Respirator Protection: Not normally required.

Eye Protection: Safety glasses or goggles.

Protective Gloves: Rubber.

Other Protective Clothing and Equipment: NA

Engineering Controls/Ventilation: Normal.

9. Physical and Chemical Properties

Solubility in Water: Complete **Specific Gravity:** Approximately 1.04

Physical State/Appearance/Odor: Colorless to light straw, viscous liquid/mild odor. **pH:** Approximately 7.6 – 8.1

Odor Threshold, Vapor Pressure, Vapor Density, Evaporation Rate, Boiling Point and Freezing Point: ND

Coefficient of Water/Oil Distribution: NA

10. Stability and Reactivity

Stability: Stable

Hazardous Polymerization: Will not occur.

Incompatible Materials: Strong alkalis and oxidizers.

Conditions to Avoid/Conditions of Reactivity: None known.

Hazardous Decomposition or Byproducts: CO₂ and CO.

11. Toxicological Information

11.1 Acute (Primary Routes of Exposure)

Eyes/Irritancy: May result in temporary irritation.

Skin/Irritancy or Sensitization: Prolonged or repeated skin contact may cause irritation.

Ingestion: May cause gastric upset, pain and diarrhea. Oral LD₅₀ (rat) > 5,000 mg/kg.

11.2 Long Term Exposure

None known.

Carcinogenicity: IARC, NTP and OSHA do not list this product or its ingredients as carcinogens.

Reproductive Toxicity/Teratogenicity/Mutagenicity/Toxicologically Synergistic Products: ND

12. Ecological Information

Aquatic Toxicity: 10% v/v solution: LC50 (fathead minnows) > 750 mg/ml

The surfactants contained in this preparation comply with the biodegradability criteria as laid down in Regulation (EC) No. 648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

13. Disposal Considerations

Product may be flushed to a sanitary sewer with copious amounts of water, if in accordance with state, local and federal regulations. For additional guidance, contact the State Water Board or the Regional Office of the EPA.

14. Transport Information

Ground: Non-hazardous

Sea: IMDG Class: Non-hazardous

Air: ICAO/IATA Class: Non-hazardous

15. Regulatory Information

EU Regulations: This preparation is not classified as dangerous as defined by the UK Chemicals (Hazard Information and Packaging for Supply) Regulations. These regulations implement a number of EC Directives including the Dangerous Substances Directive (67/548/EEC and amendments), the Dangerous Preparations Directive (88/379/EEC and amendments) and the Safety Data Sheets Directive (91/155/EEC and amendment).

Canadian Regulations: This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains all of the information required by the Controlled Products Regulation.

16. Other Information

The information on this sheet is not a specification and does not guarantee specific properties. The information is intended to provide general knowledge as to health and safety based upon our knowledge of the handling, storage and use of the product. It is not applicable to unusual or non-standard uses of the product or where instruction or recommendations are not followed.

NA - Not Applicable

ND - No Data