

Section I. Product Identification and Uses

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

| | | | |
|----------------------------|--|------------|--|
| Common / Trade name | ROTEX NEUTRAL CLEANER | TDG | Not regulated material under TDG (Canada). |
| WHMIS | D2B | PIN | None |
| Code | 2001 | PG | None |
| Material uses | Industrial applications: Floor cleaning. | | |

Section II. Hazardous Ingredients

| Name | CAS # | % by weight | TLV/PEL | LC50/LD50 |
|---------------------------|------------|-------------|----------------|---------------------------------------|
| Alcohols, C9-11 ethxylate | 68439-46-3 | 1 - 5 | Not available. | ORAL (LD50): Acute: 1400 mg/kg [Rat]. |
| Sodium xylene sulfonate | 1300-72-7 | 1 - 5 | Not available. | ORAL (LD50): Acute: 1200 mg/kg [Rat]. |

Section III. First Aid Measures

Eye contact IMMEDIATELY flush eyes with running water, keeping eyelids open. If irritation persists, get medical attention.
Skin contact Rinse with plenty of running water. If irritation persists, seek medical attention.
Inhalation No specific data.
Ingestion DO NOT induce vomiting. Have conscious person drink several glasses of water. Seek medical attention.

Section IV. Physical Data

| | | | |
|--------------------------------------|--|------------------------|---|
| Physical state and appearance | Liquid. (Clear liquid.) | Colour | Reddish pink. |
| pH (1% soln/water) | 6.0 - 7.0 | Odour | Peach. |
| pH (concentrate) | 6.8 - 7.8 | Volatility | Not available. |
| Boiling point | The lowest known value is 100°C (212°F) (Water). Weighted average: 103.61°C (218.5°F) | Vapour density | The highest known value is 1 (Air = 1) (Water). |
| Specific gravity | 1.005 to 1.025 (Water = 1) | Vapour pressure | The highest known value is 2.3 kPa (17.2 mm Hg) (at 20°C) (Water). Weighted average: 2.22 kPa (16.65 mm Hg) (at 20°C) |
| Solubility | Soluble in 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) ; sulfur oxides (SO₂, SO₃...)
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 Avoid strong oxidizing agent.

Section VII. Toxicological properties

Route of entry Eye contact. Ingestion. Skin contact.
Toxicity for animals See section II.
Acute effects This product may irritate eyes and skin upon contact. MAY BE HARMFUL IF SWALLOWED.
Chronic effects CARCINOGENIC EFFECTS: Not available.. MUTAGENIC EFFECTS: Not available. TERATOGENIC EFFECTS: Not available. DEVELOPMENTAL TOXICITY: Not toxic. Prolonged exposure may cause skin and eye chronic 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.
- Precautions** Avoid contact with skin and eyes.
- Spill and leak** Absorb with an inert material and place in an appropriate waste disposal container. Finish cleaning the spill area with running water.
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Section IX. Personal protective equipment

- Gloves** Rubber gloves.
- Respiratory** Not applicable.
- Eyes** Safety glasses.
- Other** Boots, splash goggles, gloves (impervious): 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.
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Section X. Preparation and other Information

Validated by the Regulatory Affairs Department on July 15th 2011

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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 of 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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