



P.O. Box 15018  
Hastings, New Zealand

**MATERIAL SAFETY DATA SHEET**  
**IN CASE OF LEAK OR SPILL CALL**  
**(06) 879-9438**

**ERASZOR**

**Section I - Product Identification**

**Trade Name:** ERASZOR  
**Product Number:** C182-CS, C182-G  
**CAS Number:** Blend

**Section II - Composition / Information on Ingredients**

Hazardous Component	Amount	CAS Number
Water	60.0 – 100.0 %	7732-18-5
Sodium Xylene Sulfonate	1.0 – 5.0 %	1300-72-7
Ammonium Lauryl Sulfate	1.0 – 5.0 %	2235-54-3
Sodium Lauryl Ethoxysulfate	1.0 – 5.0 %	9004-82-4
Ethanol	< 1.0 %	64-17-5

**Section III - Hazards Identification**

**CAUTION: Causes Eye Irritation**

**NFPA Rating:** Health: 1 Flammability: 0 Reactivity: 0

**Potential Health Effects:**

**Eye:** Causes eye irritation

**Skin:** A Single, prolonged exposure is not likely to result in the material being absorbed through skin in harmful amounts.

**Inhalation:** Mist may be irritating to eyes and respiratory tract.

**Ingestion:** May be harmful if swallowed. **Carcinogenicity Information:** No known cancer hazards.

**Section IV - First Aid Measures**

**Eye Contact First Aid:** Flush eye with water for 15 minutes

**Skin Contact First Aid:** Wash skin with water.

**Inhalation First Aid:** If exposed to excessive levels of mists, remove to fresh air and get medical attention if cough or other symptoms develop.

**Ingestion First Aid:** Contact a physician.

**Section V - Fire Fighting Measures**

**Flammable Properties** TCC Flash Point: > 93.3 C (>199.9 F) Autoignition Temperatures: N/A

**Flammable Limits in Air** LEL: % UEL: %

**Flammable Properties** Solution will not burn.

**Miscellaneous:** Flashpoint is a PMCC value.

**Section VI - Accidental Release Measures**

**Safeguards (Personnel):** Wear safety goggles.

**Initial Containment:** Absorb spills with inert material.

**Large Spills Procedure:** Flush spill area with water to wastewater treatment system.

**Small Spills Procedure:** Floor may become slippery.

**Section VII - Handling and Storage**

**Handling (Personnel):** Avoid contact with eyes.

**Handling (Physical Aspects):** Store in a cool dry area.

**Section VIII - Exposure Controls / Personal Protection**

**Eye / Face Protection Requirements:** Wear safety glasses.

**Skin Protection Requirements:** Wash hands after handling.

**Respiratory Protection Requirements:** Under normal use conditions, with adequate ventilation, no special handling equipment is required.

**Exposure Guidelines:** Ethanol:

Immediate Lethal Dosage: 3300 ppm

OSHA TWA: 1000 ppm, 1900 mg/m<sup>3</sup>

ACGIH TWA: 1000 ppm, 1880 mg/m<sup>3</sup>

**Section IX - Physical and Chemical Properties**

**Form:** Clear Liquid **Color:** Light Amber **Odor:** Slight  
**Solubility in Water:** Complete **Specific Gravity:** 1.01 (Water = 1)  
**pH:** 7 **% Volatiles:** 89%

**Section X - Stability and Reactivity**

**Stability:** Stable **Polymerization:** Hazardous polymerisation will not occur  
**Incompatibility With Other Materials:** Product emits ammonia if pH is above 9.  
**Decomposition:** Decomposition may produce oxides of carbon, sulfur, and nitrogen.

**Section XI - Toxicological Information**

**Sodium Xylene Sulfonate:**  
Test Code: Oral LD50 Species: Rat Results: 4000 mg/kg

**Ammonium Lauryl Sulfate:**  
Test Code: Oral LD50 Species: Rat Results: 3000 – 5500 mg/kg

**Ethanol:** Test Code: Oral LD50 Species: Rat Results: 7060 mg/kg

**Section XII - Ecological Information**

**Ethanol:** Test Code: EC0 Species: Daphnia Results: >7800 mg/L

**Section XIII - Disposal considerations**

**Waste Disposal:** Treat or dispose of waste material in accordance with all local, state/provincial, and national requirements.

**Section XIV - Transportation Information**

**Product Label:** Eraszor **M.O.T. Shipping Name:** Not regulated  
**Miscellaneous:** IATA Shipping Classification: Not Regulated  
IMO Shipping Classification: Not Regulated

**Section XV - Regulatory Information**

**Regulatory Lists Searched:**

01 = SARA Title III, Section 302

02 = SARA Title III, Section 313

03 = RCRA Hazardous Waste Codes

04 = CERCLA Hazardous Substances

05 = Clean Air Act

06 = California Prop. 65

**EEC Symbols and Indications of Danger:** None

**R-Phrases:** R22 – Harmful if swallowed.

R36 - Irritating to eyes

**S-Phrases:** Avoid contact with eyes

**WHMIS Hazard Symbols:** None

**Canadian Disclosure List:** Ethanol (64-17-5)

**Section XVI - Other Information**

**Prepared By:** Edward Durrant

**Approved By:** Edward Durrant

**Title:** Chemist

**Approval Date:** January 20, 2000

**Supersedes Date:** New

**RTN Number:** 00000059

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**END OF MSDS**

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