

SAFETY DATA SHEET

Eraszor +

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identification

Product Name: Eraszor +
Product Number: C182-G
CAS Number: Blend

Company Identification

Chem-Dry New Zealand LTD
108 Kelfield Place
Hastings, New Zealand
0800 24 36 37 Chem-Dry New Zealand LTD (For product information)

HRI

2. HAZARDS IDENTIFICATION

GHS Classification:

Skin Corrosion/Irritation - Category 2
Serious Eye Damage/Eye Irritation - Category 1
Acute Aquatic Toxicity - Category 3

GHS Hazard Symbols:

Corrosive



SIGNAL WORD:

Danger.

GHS Hazard Statements:

H315 - Causes skin irritation.
H318 - Causes serious eye damage.
H412 - Harmful to aquatic life with long lasting effects.

GHS Precautionary Statements:

P264 - Wash hands, forearms, and exposed areas thoroughly after handling.
P280 - Wear protective gloves/protective clothing/eye protection/face protection.
P302/352 - IF ON SKIN: Wash with plenty of soap and water.
P332/313 - If skin irritation occurs: Get medical advice/attention.
P362 - Take off contaminated clothing and wash before reuse.
P305/351/338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P102 - Keep out of reach of children.



P309/P311 - IF exposed or if you feel unwell: Call a POISON CENTER or doctor/physician.
P310 - Immediately call a POISON CENTER or doctor/physician.
P501 - Dispose of contents/container in accordance with local/regional/national regulations.

CARCINOGENICITY INFORMATION:

None of the components present in this material at concentrations equal to or greater than 0.1% are listed by IARC, OSHA, or NTP as a carcinogen.

3. COMPOSITION / INFORMATION ON INGREDIENTS

COMPONENT LISTING:

Chemical Name	Amount	CAS Number
SODIUM LAURYL ETHER SULFATE	1.0 - 5.0 %	9004-82-4
1-DODECANAMINE, N,N-DIMETHYL-, N-OXIDE	5.0 - 10.0 %	1643-20-5

4. FIRST AID MEASURES

EYE CONTACT FIRST AID:

In case of contact, immediately flush eyes with plenty of water for at least 15 minutes.

SKIN CONTACT FIRST AID:

Wash with soap and 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:

Do not induce vomiting. Rinse mouth. Contact a physician.

5. FIRE FIGHTING MEASURES

FLAMMABLE PROPERTIES:

Not Flammable.

EXTINGUISHING MEDIA:

Use media suitable for surrounding fire conditions.

FIRE & EXPLOSION HAZARDS:

Product is not explosive.

6. 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:

Absorb spills with inert material. Floor may become slippery.

7. HANDLING AND STORAGE

RECOMMENDED STORAGE TEMPERATURE

Minimum: 4.4 C (39.9 F)

Maximum: 43.3 C (109.9 F)

HANDLING (PERSONNEL):

Avoid contact with skin and eyes.

STORAGE PRECAUTIONS:

Store in a cool dry place.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

EYE / FACE PROTECTION REQUIREMENTS:

Wear safety glasses.

SKIN PROTECTION REQUIREMENTS:

Wear protective gloves to minimize skin contamination. Wash hands after handling.

RESPIRATORY PROTECTION REQUIREMENTS:

Under normal use conditions, with adequate ventilation, no special handling equipment is required.

EXPOSURE GUIDELINES:

No Information Available.

9. PHYSICAL AND CHEMICAL PROPERTIES

FORM:	Clear Liquid
COLOR:	Opaque
ODOR:	Slight
SOLUBILITY IN WATER:	Complete
SPECIFIC GRAVITY:	1.01 - 1.16 (Water = 1)
PH:	7 - 9

FLAMMABLE PROPERTIES

PMCC Flash Point: > 93.3 C (> 199.9 F)

Autoignition Temperature: N/A

FLAMMABLE LIMITS IN AIR

LEL: N/A

UEL: N/A

10. STABILITY AND REACTIVITY

STABILITY:

Stable.

POLYMERIZATION:



Hazardous polymerization will not occur.

INCOMPATIBILITY WITH OTHER MATERIALS:

Incompatible or can react with acids, bases, oxidizers.

DECOMPOSITION:

In case of fire, decomposition products may include oxides of carbon, sulfur, and nitrogen.

11. TOXICOLOGICAL INFORMATION

Sodium Lauryl Ether Sulfate

Test Code: LD50

Description: Oral

Species: rat

Results: 1600 mg/kg

1-DODECANAMINE, N,N-DIMETHYL-, N-OXIDE

Test Code: Oral LD 50

Species: Rat

Results: 1220 mg/kg

12. ECOLOGICAL INFORMATION

Sodium Lauryl Ether Sulfate

Test Code: EC50

Description: 48 hrs

Species: Ceriodaphnia

Results: 3.12 mg/l

1-DODECANAMINE, N,N-DIMETHYL-, N-OXIDE

Test Code: EC50

Description: Aquatic

Species: Algae

Results: 0.006 mg/l 72 hrs

Test Code: EC50

Description: Aquatic

Species: Daphnia

Results: 0.083 mg/l 48hrs

Test Code: LC50

Species: Fish

Results: 31.8 mg/l 96h

Test Code: NOEC

Description: Aquatic - Crustacea

Species: Daphnia

Results: 0.036 mg/l 21 days

13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL:



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



14. TRANSPORT INFORMATION

PRODUCT LABEL: Eraszor +
D.O.T. SHIPPING NAME: Not regulated

MISCELLANEOUS:

IATA Shipping Classification: Not Regulated.

IMO Shipping Classification: Not Regulated.

15. REGULATORY INFORMATION

REGULATORY LISTS SEARCHED:

01 = SARA TITLE III SECTION 302

03 = RCRA HAZARDOUS WASTE CODES

05 = CLEAN AIR ACT

02 = SARA Title III Section 313

04 = CERCLA Hazardous Substances

06 = California Prop. 65

EEC Symbols and Indications of Danger:

None

R-Phrases:

R22 - Harmful if swallowed.

R36/37/38 - Irritating to eyes, respiratory system, and skin.

R52 - Harmful to aquatic organisms.

S-Phrases:

S25 - Avoid contact with eyes.

S1/2 - Keep locked up and out of the reach of children.

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WHMIS Hazard Symbols:

None

Canadian Disclosure List

1-DODECANAMINE, N,N-DIMETHYL-, N-OXIDE (1643-20-5)

CERCLA Hazardous Substances

Eraszor + (BLEND) -- n/a

MISCELLANEOUS INFORMATION:

This material or all of its components are listed on the Inventory of Existing Chemical Substances under the Toxic Substance Control Act (TSCA).

16. OTHER INFORMATION

PREPARED BY: Sterling Nesbit
APPROVED BY: Sterling Nesbit
TITLE: Chemist
APPROVAL DATE: March 18, 2019
SUPERCEDES DATE: March 18, 2019
RTN NUMBER: 00000317 (Official Copy)

NFPA Rating:

Health - 1



Flammability - 0
Reactivity - 0

