



MATERIAL SAFETY DATA SHEET

1. BASIC INFORMATION

Product shipping name : **PRIME E 4**

Chemical name & Synonyms : Stainless Steel Cleaner.

NFPA/HMIS HAZARD CODES (minimal=0; slight=1; moderate= 2; serious= 3'severe=4)

Health: 1/1 Fire: 1/1
Reactivity: 0/0 Special/Protective Equipment: None/B

Product description : Ready to use, Bio based Stainless steel cleaner

Manufacturer's name & address : ECO PRIMECHEM
B – 121, Hebbal Industrial Estate,
Metagalli Post, Mysore- 570 016.

Emergency contact number : 91-0821-4260776.

2. COMPOSITION INFORMATION ON INGREDIENTS:

Product composition and CAS#	%	ACGIH TLV	OSHA PELs
Methyl esters 67762-38-3	75 minimum	NA	NA
Non ionic surfactant-eye irritant mixture	10 maximum	NA	NA

3. PHYSICAL & CHEMICAL PROPERTIES

Appearance	:	Mild odor. Clear, colorless liquid.
Solubility in Water	:	Emulsifies.
BOILING POINT (F)	:	Over 500 F (C) NA
VAPOR PRESSURE	:	0.001 mm Hg @ 60 F
VAPOR DENSITY (AIR=1)	:	Less than 5
SPECIFIC GRAVITY	:	0.882
VOC Content (%)	:	NE
VOV Content (%)	:	NE
EVAPORATION RATE	:	Very Slow
pH	:	(10% in water) approx. Neutral

4. FIRST AID MEASURES

INGESTION: DO NOT INDUCE VOMITING. Never give fluids or induce vomiting if the victim is unconscious or having convulsions. If large quantities of this material are swallowed: May cause aspiration pneumonia.

SKIN: Flush skin with large amounts of water. If irritation persists, get medical attention.

INHALATION: If inhaled, remove to fresh air. If not breathing give artificial respiration, preferably mouth-to-mouth. If breathing is difficult give oxygen. Get medical attention.

EYES: In case of contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention if irritation persists.

5. STABILITY AND REACTIVITY

STABILITY DATA : STABLE

POLYMERIZATION : Will Not Occur.

HAZARDOUS DECOMPOSITION : Fumes. Smoke. Soot. Carbon Dioxide. Incomplete combustion produces: Carbon Monoxide.

INCOMPATIBILITY (MATERIALS TO AVOID) : Strong acids and oxidizers. AVOID)

CONDITIONS/HAZARDS TO AVOID : Keep away from heat, sparks and flame.

6. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL	:	No data at this time
CHEMICAL FATE INFORMATION	:	No data at this time.
MOBILITY	:	NA
PERSISTENCE/DEGRADABILITY	:	NA
BIOACCUMULATIVE POTENTIAL	:	NA
OTHER ADVERSE EFFECTS	:	NA

7. HAZARD INFORMATION

EFFECTS FROM ACUTE EXPOSURE: INGESTION: May cause irritation.

SKIN CONTACT: Possible dryness; May cause mild skin irritation with prolonged contact.

INHALATION: None in normal use.

EYE CONTACT: Causes mild eye irritation.

CHRONIC EFFECTS: None expected in normal use.

EFFECTS/CARCINOGENICITY: None listed under OSHA, IARC, or NTP.

ROUTES OF ENTRY: Routes of entry for solids and liquids include eye and skin contact, ingestion and inhalation.

8. TOXICOLOGICAL INFORMATION

Acute Toxicity	:	NE
Effects of Chronic exposure	:	NE
Other Toxic effects	:	NE

9. FIRE & EXPLOSION HAZARD DATA

FLASH POINT (F): 425 F (C): NA

METHOD: PMCC

FLAMMABLE LIMITS IN AIR

- LOWER (%): NE

- UPPER (%): NE

13. CAUTION

Keep container tightly closed. Store in cool and dry place. Avoid spillage on the floor. Do not inhale, avoid eye contact. Do not swallow.

14. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHODS: Contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

Dispose waste according to local, state and country's regulations.

15. TRANSPORT INFORMATION

Please refer to the Invoice / Receiving documents for up to date shipping information.

16. OTHER INFORMATION

This information was compiled from current, reliable sources and is believed to be correct. As data, and/or regulations change and conditions of use and handling are beyond our control, no warranty, express or implied, is made as to completeness or continuing accuracy of this information.

END OF MSDS

Eco

Primechem

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