

MATERIAL SAFETY DATA SHEET

CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

MANUFACTURER: **Mountlake Terrace, WA 98043**
Emergency Phone: 206-423-7949

PRODUCT NAME: **EF-65 Cleaner**

Prepared in accordance with OSHA and WHMIS requirements
Revision Date: March 3, 2000 (16 part ANZI format)

COMPOSITION AND INFORMATION ON INGREDIENTS

CHEMICAL FAMILY: Mixture

FORMULA: Proprietary Mixture of sodium cocoate, emulsifiers, water conditioners, and water

HAZARDOUS INGREDIENTS (CAS #): %	EXPOSURE LIMITS, ppm:	ACGIH TLV	OSHA-PEL
NONE	N/A	N/A	N/A

This product contains no ingredients considered hazardous according to the criteria of 29 CFR 1910.1200 or listed on the Ingredient Disclosure List. This product contains no ingredients at 1% or more that present a health hazard or physical hazard. This product contains no chemical regulated under SARA 313 as a reportable substance.

HAZARD IDENTIFICATION

HEALTH EFFECTS:

Effects of overexposure: May cause minor temporary eye irritation. Ingestion may cause nausea or diarrhea.

Chronic effects of overexposure: None known or expected.

Medical conditions that may be aggravated by exposure: None known or expected.

Primary routes of entry: Ingestion

EMERGENCY AND FIRST AID MEASURES

Eye Contact: Flush thoroughly with plenty of water for several minutes. If irritation persists, see a physician.

Skin Contact: Flush thoroughly from skin with water. If irritation persists, see a physician.

Ingestion: Drink plenty of water and call a physician immediately.

Inhalation of Dust or Mist: Not applicable

FIRE FIGHTING MEASURES

Flash Point: None

Flammability Limits: Not Applicable

Extinguishing Media: Water, CO₂, foam, dry chemical

Special Firefighting Procedures: None

Unusual Hazards: None

ACCIDENTAL RELEASE MEASURES

Scoop up excess and place in a closed container. Scrub area well to reduce slipperiness.

HANDLING AND STORAGE

KEEP OUT OF REACH OF CHILDREN.

Store in closed container in a dry place. Wash thoroughly after handling.

Other storage or handling precautions: None

EXPOSURE CONTROLS, PERSONAL PROTECTION

Ventilation: No special ventilation required.

Respiration Protection: None required. Product is not volatile or dusty.

Eye Protection: None required

Protective Gloves: None required.

Other Protective Equipment: None required.

PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: about 200 degrees F

Solubility in Water: Appreciable

Specific Gravity - Liquid (H₂O = 1): 1.01-1.02

Odor and Appearance: Purple Gel; mild scent

pH (as is): 9.0-10.4

Volatiles (excluding water): 0 grams/Kg

Volatile Organic Content (VOC): 0 grams/kg

Vapor Pressure: Not applicable

Vapor Density (Air=1): Not applicable

STABILITY AND REACTIVITY

Stability: Stable

Incompatibility: None

Conditions to Avoid: None

Hazardous Polymerization: Will not occur

Hazardous Decomposition Products: None

TOXICOLOGICAL INFORMATION

CARCINOGENIC INGREDIENTS: Contains no known or suspected carcinogens listed by OSHA, IARC, or NTP

ECOLOGICAL INFORMATION

Product is biodegradable. No aquatic toxicity data available.

DISPOSAL CONSIDERATIONS

Waste Disposal Method: According to local, state, or federal ordinances. Unused product is not a hazardous or regulated waste. Rinse containers thoroughly before disposal or offering for recycling.

TRANSPORT INFORMATION

Not regulated as a Hazardous Material or Substance under 49CFR, Dept. of Transportation regulations.

REGULATORY INFORMATION

Not regulated as a hazardous material or substance according to the criteria of 29 CFR 1910.1200 or listed on the Ingredient Disclosure List. Contains no ingredients of 1% or more considered hazardous according to the criteria of 29 CFR 1910.1200 or listed on the Ingredient Disclosure List.

This product contains no chemical regulated under SARA 313 as a reportable substance.

Product is not listed by OSHA, IARC, or NTP as a known or suspected carcinogen. Contains no known or suspected carcinogens listed by OSHA, IARC, or NTP

OTHER INFORMATION

HMIS HAZARD RATINGS:

Health:	0	0 = Minimal	3 = Serious
Fire:	0	1 = Slight	4 = Severe
Reactivity:	0	2 = Moderate	