

NON-TOXIC, BIODEGRADABLE, and NON-HAZARDOUS

Cal-Flor™

accessory systems

Single-Step™ Floor Cleaner & Polish – Satin/Gloss MATERIAL SAFETY DATA SHEET (EEC)

UPC#: 050462664029

SECTION 1 - COMPANY INFORMATION

Cal-Flor Accessories Systems
1000 Cal Oak Rd.
Oroville, CA 95965
530-534-1426

SECTION 2 - PRODUCT NAME

TRADE NAME: Single-Step™ Floor Cleaner and Polish
ITEM NUMBER: AL66401 and/or AL66402
CHEMICAL NAME: Mixture C.A.S. No.: N.A.
DOT SHIPPING NAME AND LABELING: Cleaning & Polish Compound
Date Prepared: 06/01/07 Rev: 10/24/12

SECTION 3 - HAZARDS IDENTIFICATION

Component	%	CAS#	PEL	TLV
DEG Methyl Ether	<1.0	11-77-3	NE	NE
Tributoxyethyl Phosphate	<1.0	78-51-3	NE	NE
Zinc Ammonium Carbonate	<1.0	3871-44-75	NE 25ppm(NH3)	

SECTION 4 - PHYSICAL DATA

Initial boiling point of product:	212° F
Specific Gravity:	1.008
Melting Point:	NA
Solubility in Water:	Complete
Vapor pressure:	Unknown
Vapor density:	Unknown
pH	8.5
Volatile Organic Compounds (VOCs)	45gm/ltr
Appearance & Odor:	White Liquid no odor
Evaporation Rate:	Less than ether
Solubility in water:	Total
Appearance:	Milky White Liquid.

SECTION 5 - FIRE AND EXPLOSION DATA

Flash Point:	None to boiling
Flammable Limits in Air:	
Lower: N/A	Upper: N/A
Extinguishing media:	Use Foam
CO2 or dry chemical fire fighting apparatus. The use of a self-contained breathing apparatus is recommended for fire fighters.	
Fire & Explosion Hazard:	None
Unusual Fire & Explosion Hazard:	N/A

SECTION 6 - HEALTH HAZARD DATA

Threshold Limit Value: See SECTION 4.
Effects of exposure – acute (immediate): routes of exposure
Eyes: Can cause irritation, redness, tearing, blurred vision.
Skin: May cause minor skin irritation.
Swallowed: Gastric discomfort

Effects of exposure: chronic (delayed)

Eyes: No chronic effects expected.

Skin: No chronic effects expected.

Inhalation: When used as intended, no chronic effects expected.

Product is **NON-TOXIC, BIODEGRADABLE, and NON-HAZARDOUS.**

Swallowing: If large amounts are ingested, organic injury to liver and kidneys may occur.

Medical conditions aggravated by overexposure: None currently known.

Carcinogenicity: NTP: Not found.

IARC monographs: Not found.

OSHA: Not found.

FIRST AID:

Eyes: Flush with large amounts of water for at least 15 minutes, lifting upper and lower lids occasionally. Get medical attention.

Skin: Thoroughly wash affected area with soap and water. Remove contaminated clothing.

Inhalation: Remove individual to fresh air. If breathing has stopped, give artificial respiration. Keep person warm and quiet and get medical attention.

Swallowing: DO NOT induce vomiting. If experiencing more than a minor discomfort seek a physician.

SECTION 7 - REACTIVITY DATA

Hazardous polymerization: cannot occur.

Stability: Stable

Incompatibility: None known

Hazardous Decomposition Products: Oxides of carbon and nitrogen

SECTION 8- SPILL OR LEAK

Steps to be taken in case material is released or spilled:

Absorb liquid in paper, vermiculite, floor absorbent, or other absorbent material.

Waste disposal method: Flush down drain with large amounts of water. Dispose of product in accordance with applicable local, county, state and federal regulations

SECTION 9 - PROTECTIVE EQUIPMENT TO BE USED

Respiratory Protection: If TLV of the product is exceeded, a NIOSH/MSHA jointly approved air supplied respirator is advised in absence of proper environmental control, OSHA regulations also permit other NIOSH/MSHA respirators under specified conditions. (See your safety equipment supplier). Engineering or administrative controls should be implemented to reduce exposure.
Ventilation: Provide sufficient ventilation.
Eye Protection: Consumer Product – non required.

SECTION 10 - SPECIAL PRECAUTIONS

Precautions to be taken in handling and storing: Store in cool place - out of hot sun and below 100°F.

This is not a 'controlled product' under the Canadian Workplace Hazardous Materials Information System (WHMIS).

California (Proposition 65) **This product does not contain components known to the State of California to cause cancer or birth defects.**

Information given herein is believed to be accurate and is given in good faith; however, no warranty either expressed or implied is made. It is strongly suggested that users confirm in advance of need that the information is current and applicable to their situation.