

Cal-Flor

accessories

Film Free Glue Remover MATERIAL SAFETY DATA SHEET (EEC)

SECTION 1 - COMPANY INFORMATION

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

SECTION 2 - PRODUCT NAME

TRADE NAME: Cal-Flor Film Free Glue Remover
CHEMICAL NAME: Mixture C.A.S. No.: N.A.
DOT SHIPPING NAME AND LABELING: Cleaning
Compound
Date Prepared: 07/15/98 Rev: 5/23/01

SECTION 3 - HAZARDS IDENTIFICATION

	C.A.S. No	Wt %	TLV Units(PPM)
2-Butoxyethanol*	111-76-2	<8	50
Ammonia	7664-41-7	<1	35

Balance: Inert, nontoxic, nonflammable solvent.

SECTION 4 - PHYSICAL DATA

Initial boiling point of product: 212° F
Specific Gravity: 60/60°F 0.98 +/- 0.01
Vapor pressure: Unknown
% Volatile: Essentially 100%
Vapor density: Heavier than Air
Evaporation Rate: Less than ether
Solubility in water: Total
Appearance: Clear, blue liquid with
mild, aromatic,
ammoniacal odor.

SECTION 5 - FIRE AND EXPLOSION DATA

Flash Point: None Flammable Limits: Unknown
Extinguishing media: n/a
Hazardous decomposition products: May form toxic
materials; carbon dioxide, carbon monoxide, various
hydrocarbons, etc.
Specific fire fighting procedures: n/a
Unusual fire and explosion hazards: none

SECTION 6 - HEALTH HAZARD DATA

Threshold Limit Value: See SECTION3.
Effects of exposure – acute (immediate): routes of
exposure
Eyes: Can cause severe irritation, redness, tearing, blurred
vision.
Skin: Short contact - no irritation. - Prolonged or frequently
repeated contact can cause moderate irritation, defatting,
dermatitis. Skin absorption may contribute to overall
exposure.
Inhalation: Excessive inhalation of vapors can cause nasal
and respiratory irritation, dizziness, weakness, fatigue,
nausea, headache, possible unconsciousness, and even
asphyxiation.

Effects of exposure: chronic (delayed)

Eyes: No chronic effects expected.

Skin: No chronic effects expected.

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

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. Keep person
warm and quiet and get medical attention.

Aspiration of material into lungs due to vomiting can cause
chemical pneumonitis which can be fatal.

SECTION 7 - REACTIVITY DATA

Hazardous polymerization: cannot occur.

Stability: Stable

Incompatibility: Avoid contact with strong oxidizing agents.

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.

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.

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.