



Guardian Laboratories

a division of UNITED-GUARDIAN, INC.

230 MARCUS BLVD. - HAUPPAUGE, NY 11788
(631) 273 - 0900

**CALL FOR
THE LATEST
VERSION OF
THIS MSDS**

MATERIAL SAFETY DATA SHEET

REPLACES:

3/20/2003

WRITTEN BY: J. Vernice

DATE: 09-Dec-04 **SIGNATURE**

1. IDENTIFICATION OF THE MATERIAL AND THE PRODUCER

COMMERCIAL NAME: POLYCOMPLEX M

CHEMICAL NAME: PEG -6 oleate (9004-96-0), TEA Linear Alkylbenzenesulfonate (27323-41-7), Cocamide DEA (68603-42-9), Water (7732-18-5)
(CAS No:)

TELEPHONE: (631) 273 - 0900

CONTACT: J. VERNICE

2. COMPOSITION / INFORMATION OF THE INGREDIENTS

HAZARDOUS MATERIALS: *DIETHANOLAMINE<4.5%) (cas# 111-42-2)

Section 313 Supplier Notification: The hazardous chemical(s) above are marked with an (*) are subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40CFR Section 372.

3. IDENTIFICATION OF THE DANGERS

INHALATION: MIST OR HOT VAPORS MAY IRRITATE THE NOSE, THROAT, OR RESPIRATORY TRACT.

SKIN: BRIEF CONTACT MAY PRODUCE MILD IRRITATION. PROLONGED CONTACT MAY CAUSE SEVERE IRRITATION CHARACTERIZED BY SEVERE REDNESS AND SWELLING.

EYES: MAY CAUSE IRRITATION CHARACTERIZED BY EXCESSIVE BLINKING, TEARS, REDNESS, AND SWELLING.

INTAKE: MAY CAUSE ABDOMINAL DISCOMFORT, NAUSEA AND DIARRHEA

4. FIRST AID MEASURES

INHALATION: REMOVE TO FRESH AIR . SEEK MEDICAL ATTENTION IF SYMPTOMS PERSIST

SKIN: REMOVE CONTAMINATED CLOTHING. WASH THOROUGHLY WITH SOAP AND WATER. SEEK MEDICAL ATTENTION IF IRRITATION DEVELOPS.

EYES: IMMEDIATELY FLUSH EYES FOR 15 MINUTES. SEEK MEDICAL HELP IF IRRITATION PERSISTS.

INTAKE: GIVE PLENTY OF WATER. DO NOT INDUCE VOMITING. SEEK MEDICAL HELP IMMEDIATELY.

BURNS: NA

5. MEASURES IN CASE OF FIRE

EXTINGUISHING MEDIA:

WATER: Yes

FOAM: Yes

CO2: Yes

SPECIAL PROCEDURES: WEAR SCBA. COOL EXPOSED CONTAINERS WITH WATER SPRAY.

UNUSUAL HAZARDS: NONE KNOWN

LEL: ND

UEL: ND

6. MEASURES IN CASE OF ACCIDENTAL LEAK

SPILL PROCEDURES: ABSORB SPILLS AND TRANSFER TO AN APPROVED CONTAINER FOR DISPOSAL. SPILLS ARE SLIPPERY AND MAY FOAM PROFUSELY ON CONTACT WITH A STREAM OF WATER.

7. HANDLING AND STOCKING

HANDLING PROCEDURES: STORE ABOVE 32°F IN LINED STEEL, STAINLESS STEEL OR POLY-LINED CONTAINERS.

INCOMPATIBILITY: STRONG OXIDIZING AGENTS

8. CONTROL TO EXPOSURE / INDIVIDUAL PROTECTION

VENTILATION: LOCAL EXHAUST
RESPIRATORY PROTECTION: NOT REQUIRED
EYE PROTECTION: RECOMMENDED
GLOVES: RECOMMENDED
OTHER PROTECTION: LAB COAT

9. PHYSICAL AND CHEMICAL PROPERTIES

FORM: LIQUID	pH: 8.2 - 8.7
COLOR: AMBER	
ODOR: CHARACTERISTIC	
CHANGE IN PHYSICAL STATE: ND	
VISCOSITY: LOW VISCOSITY	
SOLUBILITY: WATER: COMPLETE	
DENSITY: ND	BULK DENSITY: ND
FLASH POINT: >150°C	IGNITION: ND
EXPLOSION LIMITS: ND	VAPOR PRESSURE: NEGLIGIBLE

10. STABILITY AND REACTIVITY

STABILITY: STABLE

CONDITIONS TO AVOID: NONE

INCOMPATIBILITY: STRONG OXIDIZING AGENTS

HAZARDOUS DECOMPOSITION PRODUCT AMMONIA, CO, CO₂

HAZARDOUS POLYMERIZATION: WILL OCCUR: WILL NOT OCCUR: XX

11. TOXICOLOGICAL INFORMATION

TLV: NOT DETERMINED

PEL: NOT DETERMINED

EFFECTS OF OVEREXPOSURE: ACUTE: EYE, SKIN AND RESPIRATORY TRACT IRRITATION

TOXICITY: NOT DETERMINED

CARCINOGEN STATUS: NOT LISTED AS A CARCINOGEN

12. ECOLOGICAL INFORMATION

DEGRADATION: ND

AQUATIC TOXICITY: ND

13. CONSIDERATION ON DISPOSAL

DISPOSAL PROCEDURES: CONSULT LOCAL, STATE, AND FEDERAL REGULATORY AGENCIES.

14. TRANSPORT INFORMATION

GGVSee/IMDG CODE:: ND

UN No: ND

GGVE/GGVS: ND

ICAO/IATA-DGR: ND

RID/ADR: ND

ADNR: ND

DOT CLASSIFICATION: UN 3082

HAZARDOUS MATERIAL ID: NONE

15. INFORMATION ON CURRENT REGULATIONS

HAZARD SYMBOL: ND

R-PHRASES: ND

S-PHRASES: ND

HMIS RATING:	Health:	1	<u>HMIS RATINGS:</u>	
	Flammability:	1	0 - MINIMAL	3 - SERIOUS
	Reactivity:	0	1 - SLIGHT	4 - SEVERE
			2 - MODERATE	

16. OTHER INFORMATION

The information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of these data or the results to be obtained from the user thereof. United-Guardian, Inc. assumes no responsibility for personal injury or property damage to vendees, users, or third parties caused by the material. Such vendees or users assume all risk associated with the use of this material.

LEGEND:

ND - NOT DETERMINED
NA - NOT APPLICABLE