



Manufactured By:
IPAX Cleanogel Inc
Detroit, MI

MATERIAL SAFETY DATA SHEET

Per 29 CFR 1910.1200

U.S. COATING
Specialties and Supplies
125 W. Mayes ST. Jackson, MS 39213
601-981-8986

HEALTH	1	0-LEAST 1-SLIGHT
FLAMMABILITY	0	2-MODERATE 3-MILD
REACTIVITY	0	4-EXTREME

IDENTITY (As used on Label and List): **USC MOP OFF**

SECTION I

EMERGENCY PHONE NUMBER:

Tel: (313) 933-4211

Fax: (313) 933-4454

SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

HAZARDOUS COMPONENTS:	OSHA	ACGH	OTHER
<u>Case Number</u>	<u>Ingredients</u>		
141-43-5	Ethanolamine		
26027-38-3	Nonionic Surfactant		
111-76-2	2-Butoxyethanol		
107-21-1	Ethylene Glycol		

SECTION III - PHYSICAL CHARACTERISTICS

BOILING POINT:	212F	SPECIFIC GRAVITY (H ₂ O=1):	0.987
VAPOR PRESSURE@20°C	N/A	VAPOR AIR DESITY (Air=1):	>1
APPEARANDCE & ORDER:	Clear Solution, typical mild odor.	pH:	12.6 – 13.0
SOLUBILITY IN WATER:	Complete	MELTING POINT:	N/A
EVAPORATION RATE:	Slower than n-Butyl Acetate		

SECTION IV - FIRE & EXPLSION HAZARD DATA

FLASH POINT:	None	
FLAMMABLE LIMITS:	LEL-N/A	UEL-N/A
EXTINGIISHING MEDIA:	Foam or carbon dioxide or dry chemical	
SPECIAL FIRE FIGHTING PROCEDURES:	Wear self-contained breathing apparatus with full face piece operated in pressure mode when fighting fires	
UNUSUAL FIRE & EXPLOSION HAZARDS:	N/A	

SECTION V - REACTIVITY DATA

STABILITY:	STABLE
CONDITIONS TO AVOID:	Avoid Freezing
INCOMPATIBLE MATERIALS:	None
HAZARDOUS DECOMPOSITION OR BY-PRODUCTS:	N/A
HAZARDOUS POLYMERIZATION:	Will not occur.

SECTION VI - HEALTH HAZARD DATA

ROUTES OF ENTRY INHALATION: EYECONTACT: X SKIN CONTACT: X INGESTION: X

INGREDIENTS THAT ARE CONSIDERED BY OSHA, NTP, LARC TO BE SUSPECTED HUMAN

CARCINOGENS: NONE

EFFECTS OF OVEREXPOSURE

IF IN EYES:	Moderate irritation, redness.
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IF ON SKIN: Irritation with repeated or prolonged contact.

IF SWALLOWED: Gastrointestinal irritation, nausea, vomiting, and diarrhea.

IF INHALED:	Irritation of respiratory tract.
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EMERGENCY & FIRST AID PROCEDURES

IF IN EYES:	Flush eyes and under eyelids with plenty of cool water for at least 15 Minutes. If irritation persists, obtain medical attention.
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IF ON SKIN: remove contaminated clothing and launder before re-use. Wash with soap and water.

IF SWALLOWED: Call a physician or poison control center immediately. Do not induce vomiting.

IF INHALED: Remove person to fresh air.

SECTION VII - SPILL OR LEAK PROTECTION

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Ventilate area and extinguish all sources of ignition.

Contain spill. Soak up with inert absorbent and place in a properly labeled closed container for disposal.

WASTE DISPOSAL METHOD: Consult local environmental.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: Use with adequate ventilation.

VENTILATION LOCAL: Recommended MECHANICAL: Not required

PROTECTIVE GLOVES: Chemical resistant.

EYE PROTECTION: Chemical goggles or safety glasses.

OTHER PROTECTIVE EQUIPMENT: Eye wash station

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

Store in a cool, dry place, away from heat or open flame. Keep container tightly closed when not in use.

OTHER PRECAUTIONS: Keep out of the reach of children. Do not cut or weld empty containers as they may contain combustible residue.

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:	Normal care should be taken to minimize risk of damage.
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Poison Control: 1-800-356-3232

OTHER PRECAUTIONS: No other precautions are required.

	NAME (Print)	PAUL KATZ
	SIGNATURE	PAUL KATZ
	TITLE	GENERAL MANAGER
	DATE	JANUARY, 2011