

Material Safety Data Sheet

**Amacor Coatings, LLC
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HAZARD RATINGS		
HEALTH	1	1=Slight
FLAMMABILIT	3	2=Moderate
REACTIVITY	0	3=HIGH
		4=Extreme

IDENTITY: COROSSION GUARD

DOT PROPER SHIPPING: Paint related material, 3, UN1263, PG:III
EMERGENCY RESPONSE GUIDE #: 128

WEIGHT PER GAL 7.00

SECTION I

MANUFACTURER'S NAME: ALCHEMY-South, LTD.
ADDRESS: 1345 Owenby Drive
Marietta, GA 30066

DATE PREPARED: 01/20/03
NAME OF PREPARER: Thomas H. Welch

SECTION II - HAZARDOUS INGREDIENTS / INFORMATION

HAZARDOUS COMPONENTS

	CAS No.	OSHA PEL	ACGIH TLV	LD 50 rat	% MAX
Toluene	108-88-3	100 ppm	100 ppm	na	50
Methyl isobutyl ketone	108-65-6	50 ppm	50 ppm	na	50
Diocetyl phthalate	117-81-7	5mg/m3	5 mg/m3	na	10
		ppm	ppm		
		ppm	ppm		
		ppm	ppm		

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling point initial 230F
Vapor Pressure (mm Hg) 20.6
Vapor Density (Air=1) 3.85
pH- na
Solubility in Water: partially soluble
Appearance and odor: blue liquid; solvent odor

Specific Gravity water=1) 0.84
Melting Point _____ na F
Evaporation Rate (butyl ether =1) _____ 1.62

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): 45F TCC
Extinguishing Media: carbon dioxide; dry chemical
Special Fire Fighting Proced na
Unusual Fire Fighting Hazar Containers exposed to heat should be cooled to prevent pressure build up.

Flammable Limits: LEL 1.5 UEL 7

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SECTION V - REACTIVITY DATA

Stability: STABLE
Incompatibility (Materials to Avoid): Will react some plastic materials
Hazardous Decomposition Products: Carbon Monoxide
Hazardous Polymerization: WILL NOT OCCUR

SECTION VI - HEALTH HAZARD DATA

Route (s) of Entry:

Inhalation ? low
Skin ? low
Ingestion ? low
Eyes ? low

Health Hazards (Acute and Chronic):
Corrosive to eyes. May cause irritation to skin.

Carcinogenicity:

NTP ? No
IARC Monographs ? No
OSHA Regulated ? No
ACGIH 1987-88 ? No

Medical Conditions Generally Aggravated by Exposure Skin problems

EMERGENCY and FIRST AID PROCEDURES:

INGESTION: Drink water to dilute.
INHALATION: Remove individual to fresh air source
SKIN CONTACT: Flush with water. Remove and wash any contaminated clothing.
EYE CONTACT: Flush with water while holding eyelid away from eye. Get immediate medical attention.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

SMALL SPILLS: Sweep up or absorb on sawdust. Dispose of by incineration.
LARGE SPILLS: Sweep up or absorb on sawdust. Dispose of by incineration.
WASTE DISPOSAL METHOD: Contact local authorities for disposal rules.
Hazardous as defined under 40 CFR 261; EPA number D001.

STEPS TO BE TAKEN IN HANDLING AND STORING:

CLEAN UP ALL SPILLS PROMPTLY.
Keep container closed when not using.

Other Precautions: KEEP OUT OF REACH OF CHILDREN.

SECTION VIII - CONTROL MEASURES

Respiratory Protection (Specify Type): NOT REQUIRED
Ventilation: Ambient air movement
Protective Gloves: Chemical resistant gloves
Eye Protection: Chemical goggles
Other Protective Clothing or Equipment: NOT REQUIRED
Work/Hygenic Practices: WASH HANDS AFTER HANDLING.
Application - FOLLOW INSTRUCTIONS; DO NOT OVERUSE PRODUCT; FOLLOW LABEL DIRECTIONS.

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SECTION IX - REGULATORY INFORMATION & REFERENCES

SARA TITLE III REPORTING REQUIREMENTS

SECTION 302 listed
SECTION 311 listed
SECTION 312 not listed
SECTION 313 listed

 CERCLA / RCRA REPORTING REQUIREMENTS
CERCLA listed
RCRA listed

BIODEGRADABILITY Not Biodegradable

LABELS REQUIRED: REGULAR PRODUCT LABEL
 FLAMMABLE

REFERENCES

REGULATORY STANDARDS:

DOT TITLE 49, CODE OF FEDERAL REGULATIONS 172.101

SUPERFUND AMENDMENT REAUTHORIZATION ACT OF 1986, TITLE III

TOXIC SUBSTANCE CONTROL ACT LIST (TSCA) - INGREDIENTS LISTED

PERMISSIBLE EXPOSURE REFERENCES:

REGISTRY OF TOXIC EFFECTS OF CHEMICAL SUBSTANCES

NATIONAL TOXICOLOGY PROGRAM (NTP) REPORT ON CARCINOGENS

INTERNATIONAL AGENCY FOR RESEARCH ON CANCER (IARC) MONOGRAPHS

OCCUPATIONAL SAFETY & HEALTH REGULATIONS

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