

PCH057

LB4

Material Safety Data Sheet

Required under OSHA Safety and Health Regulations
for Hazardous Employment (29 CFR 1910.120)

U.S. Department of Labor

Occupational Safety and Health Administration

639

OMB No. 1219-0074
Expiration Date 05-31-86

PREPARED & SIGNED 05/06/86

BY:

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Section I

Manufacturer's Name
STARKEY CHEMICAL PROCESS COMPANY

(312) 352-2565

Emergency Telephone Number

(800) 323-3040 TOLL FREE OUTSIDE ILLINOIS

Address (Number, Street, City, State and ZIP Code)
9600 WEST OGDEN AVENUEChemical Name
and Synonyms

NOT APPLICABLE

Trade Name
and Synonyms

AUTOPRIME SOLUTION - GESTETNER

Chemical
Family

GLYCOL COMPLEX MIXTURE

P. O. BOX 10A

LA GRANGE, IL 60525

Section II - Hazardous Ingredients

Paints, Preservatives, and Solvents

% TLV (Units) Alloys and Metallic Coatings

% TLV (Units)

Pigments

Base Metal

Catalyst

Alloys

Vehicle

Metallic Coatings

Solvents

Filler Metal
Plus Coating or Core Flux

Additives

Others

Others

Hazardous Mixtures of Other Liquids, Solids or Gases

% TLV (Units)

C.A.S. #107-21-1 ETHYLENE GLYCOL

35 50 ppm

C.A.S. #108-35-2 PHENOL

.5 5 ppm

C.A.S. #50-00-0 FORMALDEHYDE

"SUSPECT CARCINOGEN"

2 2 ppm

OTHER INGREDIENTS DO NOT CONFORM TO DEPARTMENT OF TRANSPORTATION & IS A NON-
REGULATED MATERIAL BY DEFINITION IN 29 CFR 1910.1200.

Section III - Physical Data

Boiling Point (°F)

CALCULATED

257°F

Specific Gravity (H₂O=1)

@ 25°C

1.070

Vapor Pressure (mm Hg)

NOT DETERMINED

Percent Volatile by Volume (%)

NOT APPLICABLE

Vapor Density (AIR=1)

NOT DETERMINED

Evaporation Rate

=1)

NOT APPLICABLE

Solubility in Water

COMPLETE

Appearance and Odor

PINK, CLEAR LIQUID --MILD FORMALDEHYDE ODOR

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used)

NONE

Flammable Limits

NOT APPLICABLE

Let

Uet

Extinguishing Media

WATER SPRAY

Special Fire Fighting Procedures

NONE

Unusual Fire and Explosion Hazards

NONE

Section V - Health Hazard Data

SEE SECTION II (TLV DETERMINED BY OSHA)

Effects of Overexposure: IN LARGE QUANTITIES MAY CAUSE DROWSINESS, LOSS OF CONSCIOUSNESS, STOMACH CRAMPS & PAIN, NAUSEA, VOMITING & DIARRHEA MAY ALSO OCCUR. POISONOUS IF SWALLOWED, MAY BE FATAL. MAY CAUSE IRRITANT TO EYES & SKIN.

Emergency First Aid Procedures: INGESTION: IF CONSCIOUS, GIVE 2 GLASSES OF WATER, INDUCE VOMITING SEEK MEDICAL ATTENTION IMMEDIATELY. SKIN: REMOVE CONTAMINATED CLOTHES/SHOES & WASH THOROUGHLY WITH SOAP & WATER. EYES: FLUSH WITH COOL WATER FOR 15 MINUTES, IF IRRITATIONS PERSIST, SEEK MEDICAL ATTENTION. INHALATION: REMOVE TO AIR FREE OF VAPORS; IF BREATHING STOP GIVE ARTIFICIAL RESPIRATION AND SEEK MEDICAL ATTENTION IMMEDIATELY.

Section VI - Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable	X	NOT APPLICABLE

Incompatibility Materials to Avoid
NOT AVAILABLE

Hazardous Decomposition Products

BURNING MAY PRODUCE CARBON MONOXIDE OR CARBON DIOXIDE

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	NONE

Section VII - Spill or Leak Procedures

Steps to be Taken in Case Material is Released or Spilled

LARGE SPILLS SHOULD BE COLLECTED FOR DISPOSAL. SMALL SPILLS SHOULD BE FLUSHED WITH WATER, NOT TO ENTER WATERWAYS.

Waste Disposal Method

MAY BE INCINERATED WHERE LICENSED & PERMITTED UNDER APPROPRIATE LOCAL, STATE & FEDERAL REGULATIONS.

Section VIII - Special Protection Information

Respiratory Protection (Specify Type)

FOR LARGE QUANTITIES: SELF-CONTAINED BREATHING APPARATUS.

Ventilation	Local Exhaust	USE OF LOCAL OR GENERAL ROOM VENTILATION WHEN EXPOSURE	Special
	Mechanical (General)	LEVEL EXCEEDS OSHA STANDARDS	Other

Protective Gloves

RUBBER

Eye Protection

SAFETY GLASSES OR FACE SHIELD

Other Protective Equipment

SAFETY SHOWERS & EYE WASH STATIONS SHOULD BE AVAILABLE.

Section IX - Special Precautions

Precautions to be Taken in Handling and Storing

MAY BE FATAL IF SWALLOWED. DO NOT BREATHE MIST. AVOID CONTACT WITH EYES, WASH THOROUGHLY AFTER HANDLING.

Other Precautions

FOR INDUSTRIAL USE ONLY!