

PCH070
AA3

Material Safety Data Sheet

U.S. Department of Labor
Occupational Safety and Health Administration

634



PREPARED & SIGNED 04/18/86

James R. Berger

Section I

Manufacturer's Name	(312) 352-2565	Emergency Telephone Number
STARKEY CHEMICAL PROCESS COMPANY	(800) 323-3040 TOLL FREE OUTSIDE ILLINOIS	
Address (Number, Street, City, State and ZIP Code)	Chemical Name and Synonyms	NOT APPLICABLE
9600 W. OGDEN AVENUE	Trade Name and Synonyms	GESTETNER STENCIL CEMENT
P. O. BOX 10A	Chemical Family	ALCOHOL POLYMER MIXTURE
LA GRANGE, IL 60525	Formula	

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. # 71-36-3 N. BUTYL ALCOHOL	> 29 100 ppm
C.A.S. # 64-17-5 SDA3A ALCOHOL	43 1000 ppm
OTHER SUBSTANCES DO NOT CONFORM TO DEPARTMENT OF TRANSPORTATION HAZARD MATERIAL & IS A NON-REGULATED MATERIAL BY DEFINITION IN 29CFR1910.1200.	

Section III - Physical Data

Boiling Point (°F)	CALCULATED	221°F	Specific Gravity (H ₂ O=1)	CALCULATED @ 25°C	0.895
Vapor Pressure (mm Hg.)	NOT AVAILABLE		Percent Volatile by Volume (%)	LIQUID	84%
Vapor Density (AIR=1)	CALCULATED	2.1	Evaporation Rate	NOT AVAILABLE	
Solubility in Water INSOLUBLE					

Appearance and Odor
DARK BROWN LIQUID - ALCOHOL ODOR

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used)	T.C.C. APPROX. 68°F - 78°F	Flammable Limits	LeI 1.4	Uel 19
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Extinguishing Media
WATER SPRAY, DRY CHEMICAL, ALCOHOL FOAM, CARBON DIOXIDE

Special Fire Fighting Procedures
WATER SPRAY USED TO KEEP FROM SPREADING OR TO KEEP COOL... WEAR SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire and Explosion Hazards
KEEP AWAY FROM HEAT OR IGNITION SOURCES; USE ADEQUATE VENTILATION.

Section V - Health Hazard Data

Threshold Limit Value THERE IS NO DOCUMENTED EVIDENCE THAT ANY INGREDIENT OF
SEE SECTION II THIS PRODUCT CAUSES AN INCREASED CANCER RISK IN HUMANS.
Effects of Overexposure INHALATION (PRIMARY), HEADACHE, DROWSINESS, & THROAT IRRITATION. SKIN:
IRRITATION, DEFATTING OF SKIN. EYES: TEMPORARY IRRITATION. INGESTION: DEPRESSION
OF CENTRAL NERVOUS SYSTEM, VOMITING.

Emergency First Aid Procedures INHALATION: REMOVE TO AIR FREE OF VAPORS; IF BREATHING HAS STOPPED,
ADMINISTER ARTIFICIAL RESPIRATION CALL A PHYSICIAN. SKIN: REMOVE CONTAMINATED CLOTHING/
SHOES; WASH AFFECTED AREAS WITH SOAP & WATER. EYES: FLUSH WITH COOL WATER FOR 15 MINUTES,
IF IRRITATION PERSISTS, CONTACT PHYSICIAN. INGESTION: IF VICTIM IS CONSCIOUS & ABLE TO
SWALLOW, ADMINISTER WATER TO DILUTE. ON ADVICE OF PHYSICIAN or POISON CONTROL CENTER
ONLY, INDUCE VOMITING.

Section VI - Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable	X	

Incompatibility (Materials to Avoid)
OXIDIZING AGENTS

Hazardous Decomposition Products
CARBON DIOXIDE IS FORMED DURING COMBUSTION.

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	NOT AVAILABLE

Section VII - Spill or Leak Procedures

Steps to be Taken in Case Material is Released or Spilled
SMALL SPILLS - ABSORB THE LIQUID WITH ANY ABSORBANT SUCH AS SAWDUST, DICALITE, CELITE;
SWEEP UP AND PLACE IN CLOSED CONTAINERS FOR DISPOSAL. WASH AREA WITH SOAP & WATER.

Waste Disposal Method
CONTROLLED INCINERATION OR SANITARY LANDFILL DISPOSAL IN ACCORDANCE WITH LOCAL, STATE
& FEDERAL REGULATIONS.

Section VIII - Special Protection Information

Respiratory Protection (Specify Type)
LARGE QUANTITIES: APPROVED NIOSH/MESA RESPIRATOR

Ventilation	Local Exhaust	Special
	TO MAINTAIN LEVELS BELOW 1000 ppm	NONE
	Mechanical (General)	Other
	NONE	NONE

Protective Gloves FOR LARGE QUANTITIES Eye Protection FOR LARGE QUANTITIES

Other Protective Equipment
FOR LARGE QUANTITIES - SAFETY SHOWERS & EYE WASH STATIONS ARE RECOMMENDED.

Section IX - Special Precautions

Precautions to be Taken in Handling and Storing
KEEP AWAY FROM HEAT, OPEN FLAMES & SMOKING MATERIALS.

Other Precautions
AVOID PROLONGED BREATHING OF VAPORS. AVOID PROLONGED SKIN CONTACT. KEEP CONTAINERS
IN COOL, VENTILATED AREAS.