

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

Formula

ALCOHOL POLYMER MIXTURE

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. # 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 (H₂O=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

=1)

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

Lel

1.4

Uel

19

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.