

PREPARED & SIGNED 04/18/86

*James R. Buzgier*

**Section I**

Manufacturer's Name: STARKEY CHEMICAL PROCESS COMPANY  
 Address (Number, Street, City, State and ZIP Code): 9600 W. OGDEN AVENUE  
 P. O. BOX 10A  
 LA GRANGE, IL 60525

(312) 352-2565  
 (800) 323-3040 TOLL FREE OUTSIDE ILLINOIS

Emergency Telephone Number: NOT APPLICABLE

Chemical Name and Synonyms: GESTETNER STENCIL CEMENT

Trade Name and Synonyms: ALCOHOL POLYMER MIXTURE

Chemical Family: 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 <sub>2</sub> 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	UeI 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 THIS PRODUCT CAUSES AN INCREASED CANCER RISK IN HUMANS.  
 SEE SECTION II  
 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.