



PREPARED & SIGNED 04/18/86

BY: *James R. Berger*

Section I

Manufacturer's Name
STARKEY CHEMICAL PROCESS COMPANY

(312) 352-2565

Emergency Telephone Number

Address (Number, Street, City, State and ZIP Code)

9600 WEST OGDEN AVENUE

Chemical Name
and Synonyms

NOT APPLICABLE

Trade Name
and Synonyms

STENCIL CORRECTION FLUID - GESTETNER

Chemical
Family

Formula

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

ETHYL ETHER MIXTURE

100

Filler Metal

Plus Coating or Core Flux

Additives

Others OTHER SUBSTANCES DO NOT CONFORM TO THE
DEPARTMENT OF TRANSPORTATION HAZARD MATERIAL
& IS A NON-REGULATED MATERIAL BY DEFINITION
29 CFR 1910.1200.

Others

Hazardous Mixtures of Other Liquids, Solids or Gases

		% TLV (Units)
C.A.S. # 60-29-7	ETHYL ETHER	60 400 ppm
C.A.S. # 46-17-5	ETHYL ALCOHOL	< 21 1000 ppm
C.A.S. # 67-56-1	METHANOL	< 5 200 ppm
C.A.S. # 71-36-3	N-BUTYL ALCOHOL	< 3 100 ppm
C.A.S. # 628-63-7	AMYL ACETATE	< 2 100 ppm

Section III - Physical Data

Boiling Point (°F)	CALCULATED	156°-173°	Specific Gravity (H ₂ O=1)	@ 20°C	0.775
Vapor Pressure (mm Hg)	CALCULATED	274.66	Percent Volatile by Volume (%)		97.5%
Vapor Density (AIR=1)	HEAVIER THAN ETHER		Evaporation Rate	=1)	SLOWER THAN ETHER

Solubility in Water

INSOLUBLE

Appearance and Odor

GREEN LIQUID -- SWEET/PUNGENT ODOR

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used)	T.C.C. -49°F	Flammable Limits	Let	Uel
			1.85	11.2

Extinguishing Media

WATER SPRAY, ALCOHOL FOAM, CO₂, DRY CHEMICAL

Special Fire Fighting Procedures

WATER SPRAY MAY BE USEFUL IN KEEPING CONTAINERS COOL. USE SELF-CONTAINED APPROVED

BREATHING APPARATUS.

Unusual Fire and Explosion Hazards

MATERIAL IS HIGHLY FLAMMABLE, KEEP TIGHTLY CLOSED IN CONTROLLED COOL ROOM

Section V - Health Hazard Data

Threshold Limit Value
SEE SECTION II

THERE IS NO DOCUMENTED EVIDENCE THAT ANY INGREDIENTS OF
THIS PRODUCT CAUSES AN INCREASED CANCER RISK IN HUMANS.

Effects of Overexposure PROLONGED OR REPEATED EXPOSURE BY INHALATION OF VAPOR CONCENTRATIONS; DAMAGE-
TO NERVOUS SYSTEM, BLOOD/KIDNEYS, SYMPTOMS OF HEADACHE, LETHARGY, DROWSINESS, WEAKNESS,
IRRITATION TO EYES, NOSE & THROAT.

Emergency First Aid Procedures

INHALATION(PRIMARY): REMOVE TO FRESH AIR, IF BREATHING HAS STOPPED,
ADMINISTER ARTIFICIAL RESPIRATION: IF BREATHING IS DIFFICULT, ADMINISTER OXYGEN. SKIN:
WASH WITH SOAP & WATER. EYES: FLUSH WITH COOL WATER FOR 15 MINUTES (SKIN or EYES--IF
IRRITATION PERSISTS, CONTACT A PHYSICIAN. INGESTION: INGESTION: VOMITING CAN BE INDUCED,
CONTACT PHYSICIAN IMMEDIATELY.

Section VI - Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable	X	HEAT, SPARKS, OPEN FLAMES OR SOURCES OF IGNITION

Incompatibility (Materials to Avoid)

STRONG OXIDIZING AGENTS, STRONG ACIDS, STRONG BASES & SELECTED AMINES

Hazardous Decomposition Products

COMBUSTION CAN PRODUCE CARBON DIOXIDE and/or CARBON MONOXIDE

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	NO

Section VII - Spill or Leak Procedures**Steps to be Taken in Case Materials Released or Spilled**

LARGE SPILLS: ELIMINATE ALL SOURCES OF IGNITION: KEEP HOT METAL SURFACES ISOLATED FROM
SPILL. FLUSH SPILLED MATERIAL INTO SUITABLE RETAINING AREAS/CONTAINERS WITH LARGE AMOUNT
OF WATER. SMALL SPILLS MAY BE ABSORBED WITH APPROPRIATE ABSORBANT.

Waste Disposal Method

LARGE SPILLS: DISPOSE OF USED PRODUCT & ABSORBANT IN COMPLIANCE WITH APPLICABLE LOCAL,
STATE & FEDERAL REGULATIONS REGARDING HEALTH AND ENVIRONMENT.

Section VIII - Special Protection Information**Respiratory Protection (Specify Type)**

FOR LARGE QUANTITIES: USE A NIOSH APPROVED CARTRIDGE RESPIRATOR OR GAS MASK

Ventilation	Local Exhaust	Special
	SMALL QUANTITIES	
	Mechanical (General)	Other
	LARGE QUANTITIES	

Protective Gloves

FOR LARGE QUANTITIES

Eye Protection

FOR LARGE QUANTITIES

Other Protective Equipment

LARGE QUANTITIES: SAFETY SHOWERS & EYE WASH STATIONS ARE RECOMMENDED.

Section IX - Special Precautions**Precautions to be Taken in Handling and Storing**

KEEP PRODUCT & CONTAINERS COOL, DRY & AWAY FROM SOURCES OF IGNITION (SMOKING MATERIALS
INCLUDED). KEEP CONTAINER CLOSED WHEN NOT IN USE.

Other Precautions

INHALATION OF VAPORS SHOULD BE AVOIDED. PERSONAL CONTACT SHOULD BE AVOIDED.