

SANCHEM INC.

1600 South Canal Street
Chicago, IL 60616

Phone: 312-733-6100

Fax: 312-733-7432

Date: 5-18-06

Company: KTI

Attn: *Chilton*

Address: _____

City, State, Zip: _____

Phone: 323-255-7143

Fax: 323-255-3521

[illegible]

NFPA & HMIS RATING

HEALTH - 0

FLAMMABILITY - 0

REACTIVITY - 1

Material Safety Data Sheet

May be used to comply with
 OSHA's Hazard Communication Standard,
 29 CFR 1910.1200. Standard must be
 consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
 (Non-Mandatory Form)

Form Approved

OMB No. 1218-0072


 IDENTITY (As Used on Label and List)
 NO-OX-ID A SPECIAL

 Note: Blank spaces are not permitted. If any item is not applicable, or no
 information is available, the space must be marked to indicate that.

Section I

Manufacturer's Name SANCHEM INC	Emergency Telephone Number 312-733-6100
Address (Number, Street, City, State, and ZIP Code) 1600 S CANAL ST	Telephone Number for Information 312-733-6100
CHICAGO, IL 60616	Date Prepared 7-1-05
	Signature of Preparer (optional)

Section II — Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
MINERAL SPIRITS RULE 66	500	100	350mg/cu* meter	8%
			CAS# 8052-41-3	

*NIOSH RECOMMENDATIONS FOR AND 8 HOUR EXPOSURE TO 100%

MINERAL SPIRITS - RULE 66.

Section III — Physical/Chemical Characteristics

Boiling Point	450°F	Specific Gravity (H ₂ O = 1)	0.86
Vapor Pressure (mm Hg.)	N/A	Melting Point	135°F-165°F
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	N/A
Solubility in Water	NOT SOLUBLE		
Appearance and Odor	LIGHT TO DARK BROWN GREASE		

Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used)	250°F 120C C.O.C.	Flammable Limits	LEL 0.9	UEL 6.0
Extinguishing Media	DRY CHEMICAL, FOAM, SAND.			
Special Fire Fighting Procedures	RECOMMEND SUPPLIED AIR RESPIRATOR.			

Unusual Fire and Explosion Hazards

WATER MAY CAUSE FROTHING WHICH MAY CAUSE SPLATTING
 OF HOT MATERIAL.

Section V — Reactivity Data

Stability	Unstable		Conditions to Avoid	OPEN FLAME OR EXCESSIVE HEAT STRONG OXIDIZING MATERIALS
	Stable	X		

Incompatibility (Materials to Avoid)

STRONG OXIDIZERS

Hazardous Decomposition or Byproducts

CARBON DIOXIDE, CARBON MONOXIDE OR HYDROCARBONS

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	

Section VI — Health Hazard Data

Route(s) of Entry:	Inhalation?	N / A	Skin?	X	Ingestion?	X
Health Hazards (Acute and Chronic)		N / A				

Carcinogenicity:	NTP?	NO	IARC Monographs?	NO	OSHA Regulated?	NO
------------------	------	----	------------------	----	-----------------	----

Signs and Symptoms of Exposure
MAY CAUSE MINOR SKIN IRRITATION

Medical Conditions
Generally Aggravated by Exposure
NONE KNOWN

Emergency and First Aid Procedures
WASH WITH SOAP AND WATER. IF INGESTED INDUCE VOMITING.
EYES WASH AND IRRIGATE WITH SALINE SOLUTION.

Section VII — Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled
SCOOP UP AND WASH AREA DOWN WITH SOAP AND
WATER. STORE IN SEALED DRUMS FOR DISPOSAL.

Waste Disposal Method
NORMAL SCAVENGER

Precautions to Be Taken in Handling and Storing
STORE IN COOL DRY AREA AWAY FROM OPEN FLAMES,
HEAT OR SPARKS.

Other Precautions
NONE

Section VIII — Control Measures

Respiratory Protection (Specify Type)
NOT REQUIRED

Ventilation	Local Exhaust	N/A	Special	N/A
	Mechanical (General)	N/A	Other	N/A

Protective Gloves
OPTIONAL

Eye Protection
GOGGLES

Other Protective Clothing or Equipment
NOT REQUIRED

Work/Hygienic Practices
WASH HANDS BEFORE EATING.