

Material Safety Data Sheet

PALMER COMPANY INC.  
1201 SENTRY DRIVE  
WAUKESHA, WISCONSIN 53186

Phone:  
Inquiry : (414)547-2246  
Emergency: (414)547-2246

Hazard Ratings			
Health	: 1	0 = Least	
		1 = Slight	
Flammability	: 2	2 = Moderate	
		3 = High	
Reactivity	: 1	4 = Extreme	

Identity:(As used on label and list)

**SPOT OUT**

Section I

DISTRIBUTORS NAME: PALMER COMPANY INC.  
Manufacturer's Adress: 1201 SENTRY DRIVE  
WAUKESHA, WISCONSIN 53187

Emergency Phone Number: (414)547-2246  
Phone Number For Information: (414)547-2246  
Date Prepared: 07/11/88  
Name of Preparer: CLIFF CANTRELL

Section II Hazardous Ingredients/Information

Hazardous Components	OSHA	ACGIH	OTHER
	PEL	TLV	NIOSH
ODORLESS MENERAL SPIRITS CAS#8030-30-6	350MG/KG	350MG/KG	1800 MG CEILING 15 MINUTES

Section III - Physical/Chemical Characteristics

Boiling Point : 318-380.F  
Vapor Pressure(mm Hg) : 5.0  
Vapor Density(Air = 1): 4.8  
Solubility in Water : EMULSIFIABLE  
Appearance and odor : CLEAR TO YELLOW WITH PINE ODOR

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used): 112.F (CC) Flammable Limits: 1.0% UEL 6.0%  
Extinguishing Media: FOG,FOAM , DRY CHEMICAL, OR DIOXIDE

Usual Fire and Explosion Hazards: VAPORS IN EMPTY CONTAINERS MAY EXPLODE  
WHEN HEATED ABOVE 150.F

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Section V - Reactivity Data  
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Stability: STABLE  
Incompatibility (Materials to Avoid): AVOID HEAT OR OPEN FLAME

Hazardous Decomposition or Byproducts: HEAT AND VARIOUS COMBUSTION PRODUCTS  
SUCH AS CARBON DIOXIDE; CARBON MONOXIDE AND VARIOUS UNIDENTIFIED ORGANIC COMPOUNDS  
Hazardous Polymerization: WILL NOT OCCUR

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Section VI - Health Hazard Data  
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Route(s) of Entry:  
Inhalation? MAY PRODUCE DIZZINESS  
Skin? SKIN AND EYE IRRITANT  
Ingestion? IRRITANT  
  
Eyes? STRONG IRRITANT

Health Hazards (Acute & Chronic): UNKNOWN

Carcinogenicity:  
NTP? NOT ON LIST  
IARC Monographs? NOT ON LIST  
OSHA Regulated? NOT ON LIST

SIGNS and Symptoms of Exposure:  
INHALATION- DIZZINESS OR DRUNKEN FEELING  
INGESTION- GASTRIC IRRITATION  
SKIN & EYE Contact- BURNING FEELING

Medical conditions generally aggravated by exposure: NONE KNOWN

Emergency and first aid procedures:  
INHALATION- REMOVE TO FRESH AIR IF NOT BREATHING GET MEDICAL HELP

INGESTION- DRINK PLENTY OF FLUIDS SEEK MEDICAL ATTENTION NOW

SKIN OR EYE CONTACT FLUSH WITH WATER IF ON SKIN IF IN EYES FLUSH WITH WATER FOR  
15 MINUTES GET MEDICAL ATTENTION

Section VII - Precautions for safe handling and use

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to be taken in case material is released or spilled:  
SPILLS- SOAK UP AND DISPOSE OF IN AN APPROVED MANNER

Small Spills- FLUSH AREA WITH WATER TO REMOVE TRACE RESIDUE:

Waste Disposal Method: FOLLOW EPA GUIDELINES

Precautions to be taken in handling and storing: AVOID FIRE, FLAME OR SPARKS

Other Precautions: ALWAYS PRACTICE GOOD HOUSEKEEPING

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SECTION VIII - CONTROL MEASURES

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RESPIRATORY PROTECTION (SPECIFY TYPE) USE NIOSH APPROVED RESPIRATOR AS REQUIRED  
TO PREVENT OVEREXPOSURE.

VENTILATION:

LOCAL EXHAUST: USE EXPLOSION PROOF VENTILATION AS REQUIRED TO CONTROL VAPOR  
CONCENTRATION

PROTECTIVE GLOVE: RUBBER

EYE PROTECTION: CHEMICAL GOGGLES

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: RUBBER APRON IF REQUIRED TO PREVENT PREV  
NT CONTAMINATION

WORK/HYGIENIC PRACTICES: WASH BEFORE EATING DRINKING SMOKING OR USING TOILET

NOTE TO PHYSICIAN: GASTRIC LAVAGE SHOULD BE CONSIDERED

THE ABOVE INFORMATION IS FURNISHED IN GOOD FAITH, HOWEVER THE HAZARDS OF ANY  
CHEMICAL INCLUDING THIS ONE . FROM A LONG TERM ASPECT MAY BE UNKNOWN SO PLEASE  
USE SAFE HANDLING PROCEDURES AND GOOD HOUSEKEEPING AT ALL TIMES. KEEP THESE AND  
ALL CHEMICALS AWAY FROM CHILDREN AND PETS.