

MACH-DYNAMICS
 3410 La Sierra Ave., #F191, Riverside, CA 92503
 Phone (951) 515-3748 Fax (775) 599-4585

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 Page 1 of 2

IDENTITY (As Used on Label and List)-
 (MIL-S-11030F TYPE I)

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

Emergency Telephone Number-

Telephone Number for Information-

1-800-424-9300

(951) 515-3748

Date Prepared-

Signature of Preparer (optional)- Mark Gingerella

7-6-01

SECTION II- Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
CHLORINATED PARAFFINS CAS# 61788-78-9		5MG/M3		

THIS PRODUCT HAS NOT BEEN SHOWN TO HAVE ADVERSE HEALTH EFFECTS.

IS CONSIDERED NON-HAZARDOUS, NON-COMBUSTIBLE AND NON-EXPLOSIVE

Section III- Physical/Chemical Characteristics

Boiling Point-	SOLID	Specific Gravity (H ₂ O =1)-	1.532
Vapor Pressure (mm Hg.)-	SOLID	Melting Point-	230°F
Vapor Density (A/R=1)-	LESS THAN 1	Evaporation Rate (Butyl Acetate=1)-	NA

Solubility in Water-

INSOLUBLE

Appearance and Odor-

BLACK - SLIGHT POLYSULFIDE ODOR

Section IV- Fire and Explosion Hazard Data

Flash Point (Method Used)-	Flammable Limits-	LEL- NA	UEL- NA
800°F			

Extinguishing Media-
 WATER, CARBON DIOXIDE

Special Fire Fighting Procedures-
 USE WATER SPRAY TO COOL FIRE EXPOSED SURFACES AND TO PROTECT PERSONNEL. RESPIRATORY AND EYE PROTECTION
 REQUIRED.

Unusual Fire and Explosion Hazards-
 NON-EXPLOSIVE. MAY PRODUCE CARBON MONOXIDE AND IRRITATING SMOKE.

Section V- Reactivity Data			
Stability	Unstable		Conditions to Avoid- NA
	Stable	X	
Incompatibility (Materials to Avoid)- NONE			
Hazardous Decomposition or Byproducts- FLAMMABLE HYDROCARBONS			
Hazardous Polymerization	May Occur		Conditions to Avoid- NA
	Will Not Occur	X	
Section VI- Health Hazard Data			
Route(s) of Entry:	Inhalation? NA	Skin? NA	Ingestion? NA
Health Hazards (Acute and Chronic)- SOLID MATERIAL, MAY BURN AT OR ABOVE FLASHPOINT, CONCENTRATED AIRBOURNE DUST MAY CAUSE IRRITATED BREATHING TO SENSITIVE PERSONS			
Carcinogenicity:	NTP? NA	IARC Monographs? NA	OSHA Regulated?
Signs and Symptoms of Exposure- NA			
Medical Conditions Generally Aggravated by Exposure- NA			
Emergency and First Aid Procedures- NA			
Section VII- Precautions for Safe Handling and Use			
Steps to Be Taken In Case Material is Released or Spilled- ELIMINATE SOURCE OF IGNITION, PREVENT ADDITIONAL DISCHARGE OF MATERIAL; IMPLEMENT CLEANUP PROCEDURE AND NOTIFY AUTHORITIES IF APPROPRIATE			
Waste Disposal Method- STANDARD - RECOVER MATERIAL AND PLACE IN CONTAINERS FOR RECYCLE OR DISPOSAL, ENSURE LOCAL DISPOSAL REGULATIONS.			
Precautions to Be Taken In Handling and Storage- STORE AT 72°F			
Other Precautions- NONE			
Section VIII- Controls Measures			
Respiratory Protection (Specify Type)- NA			
Ventilation	Local Exhaust-	Special-	
	Mechanical (General)-	Other-	
Protective Gloves- USE WHEN MATERIAL IS HOT		Eye Protection- NONE	
Other Protective Clothing or Equipment NONE			
Work/Hygienic Practices NONE			

User's Responsibility

This MSDS cannot cover all possible situations, which the user may experience during processing. Each aspect of your operation should be examined to determine if, or where, additional precautions may be necessary. All health and safety information contained in this bulletin should be provided to your employees or customers. It is your responsibility to use this information to develop appropriate work practice guidelines and employee instructional programs for your operation.

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