

MATERIAL SAFETY DATA SHEET

(Approved by U.S. Department of Labor "Essentially Similar" to Form LSB-OOS-4)

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PARKS

Section I	
MANUFACTURER'S NAME PARKS CORPORATION	CHEMICAL NAME & SYNONYMS BOILED LINSEED OIL
	CHEMICAL FAMILY GLYCERIDE OILS
STREET ADDRESS P.O. BOX 5	TRADE NAME BOILED LINSEED OIL
CITY, STATE, AND ZIP CODE SOMERSET, MASS. 02726	FORMULAS N.A.
EMERGENCY TELEPHONE NO. (617) 679-5938	3/10/88

Section II — HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS					
PIGMENTS	%	TLV (Units)	SOLVENTS	%	TLV (Units)
N.A.			N.A.		
CATALYST N.A.					
VEHICLE N.A.					
			ADDITIVES & OTHERS		N.A.

CAS: 66071-03-2	HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES	%	TLV (Units)

Linseed Oil is a non-hazardous, stable material when handled or stored in bulk, drums or smaller containers. However, when material presenting a large surface area, i.e. rags, filter clay, etc. is saturated with Linseed Oil, spontaneous combustion may result.

Section III — PHYSICAL DATA

BOILING POINT (°F)	N.A.	SPECIFIC GRAVITY (H ₂ O = 1)	0.9422
VAPOR PRESSURE (mm Hg.)	N.A.	PERCENT, VOLATILE BY VOLUME (%)	NONE
VAPOR DENSITY (AIR = 1)	Heavier	EVAPORATION RATE (-ETHER= 1)	N.A.
SOLUBILITY IN WATER	Negligible		
APPEARANCE AND ODOR	Dark Brown, Oily Liquid		
	Characteristic Smell		

Section IV — FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED)	403 °F O.C.	FLAMMABLE LIMITS	N.A.		
EXTINGUISHING MEDIA	Foam, CO ₂ , Dry Chemical, Sand				
SPECIAL FIRE FIGHTING PROCEDURES	Avoid use of water, however, if only alternative, implement. Use water to keep fire-exposed containers cool.				
UNUSUAL FIRE AND EXPLOSION HAZARDS	Rags and waste paper containing this material may heat and burn spontaneously. Do not store oil soaked rags. Wash oil out of rags and dry in a well ventilated area.				

Section V — HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE	N.A.
EFFECTS OF OVEREXPOSURE	
<p><u>Inhalation Health Risks and Symptoms of Exposure:</u> Inhalation of product may cause mild irritation of nose and throat.</p> <p><u>Eye Contact Health Risks and Symptoms of Exposure:</u> May cause redness and tearing.</p> <p><u>Skin Absorption Health Risks and Symptoms of Exposure:</u> Sensitive individuals may experience dermatitis after long exposure of oil on skin.</p> <p><u>Ingestion Health Risks and Symptoms of Exposure:</u> Ingestion of large amounts may cause gastro-intestinal</p>	

upset. Health Hazards (Acute and Chronic): Acute: none observed by inhalation. Chronic: none reported

EMERGENCY AND FIRST AID PROCEDURES

EYE CONTACT: Wash with large amounts of water for fifteen minutes.

SKIN CONTACT: Wash with mild soap and water solution and call physician.

INHALATION: Remove to fresh air. Apply artificial respiration and call physician immediately.

INGESTION: If this product is swallowed seek medical attention.

Section VI — REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	Keep from contact with oxidizing materials
INCOMPATIBILITY (Materials to Avoid) Strong oxidizing agents			
HAZARDOUS DECOMPOSITION PRODUCTS Carbon Monoxide, Carbon Dioxide			
HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	X	

Section VII — SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Depending on quantity of spill(a) add solid absorbent, shovel or scoop into disposable container and hose or wash down area, (b) squeegee into pick-up container and wash area.

WASTE DISPOSAL METHOD

Dispose in accordance with local, state and federal regulations.

Section VIII — SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specific Type) Any NIOSH approved respirator			
VENTILATION	LOCAL EXHAUST	Yes	SPECIAL N.A.
	MECHANICAL (General)	Yes	OTHER N.A.
PROTECTIVE GLOVES	Impermeable Gloves	EYE PROTECTION	Safety Glasses
OTHER PROTECTIVE EQUIPMENT Impermeable aprons. Eye wash, shower.			

Section IX — SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING Store away from high temperatures and flames. Do not breathe spray mists.

OTHER PRECAUTIONS Avoid spontaneous combustion of contaminated rags and other easily ignitable accumulations (example: spray booth residue) by immediate immersion in water.