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MATERIAL SAFETY DATA SHEET

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

PARKS

Section I

MANUFACTURER'S NAME PARKS CORPORATION	CHEMICAL NAME & SYNONYMS LACQUER THINNER
STREET ADDRESS P.O. BOX 5	CHEMICAL FAMILY N.A.
CITY, STATE, AND ZIP CODE SOMERSET, MASS. 02726	TRADE NAME PARKS LACQUER THINNER
EMERGENCY TELEPHONE NO. (508) 679-5938	FORMULAS N.A.

Section II — HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS						PPM
PIGMENTS	%	TLV (Units)	SOLVENTS	CAS NO.	%	TLV (Units)
N.A.			IBIB (IsoButyl IsoButyrate)	97-85-8	5-30	NOT EST
			*MEK (Methyl Ethyl Ketone)	78-93-3	5-30	200
			*MIBK (Methyl IsoButyl Ketone)	108-10-1	5-30	50
			*Methyl Alcohol (Methanol)	67-56-1	5-30	200
			Lactol Spirits	64742-89-8	10-40	300
			* Toluene (Toluol)	108-88-3	10-40	100
			*SARA listed chemicals.			
			ADDITIVES & OTHERS N.A.			

PEL
N.E
200
100
200
-200

HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES

N.A.	%	TLV (Units)
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Section III — PHYSICAL DATA

BOILING POINT (°F)	175°	SPECIFIC GRAVITY (H ₂ O = 1)	0.777
VAPOR PRESSURE (mm Hg.)	71	PERCENT, VOLATILE BY VOLUME (%)	100
VAPOR DENSITY (AIR = 1)	Heavier	EVAPORATION RATE (ETHER = 1)	Less than 1
SOLUBILITY IN WATER	Slight		
APPEARANCE AND ODOR	Water White		
	Odor - Aromatic		

Section IV — FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED) 30°F T.C.C.	FLAMMABLE LIMITS	LeI	UeI
EXTINGUISHING MEDIA Alcohol, Foam, Carbon Dioxide, Dry Chemical, Water Foam			
SPECIAL FIRE FIGHTING PROCEDURES Use of straight water stream to extinguish fire will result in spreading the fire. Use self-contained breathing apparatus equipped with positive pressure mode.			
UNUSUAL FIRE AND EXPLOSION HAZARDS Keep away from sparks, open flame and hot surfaces.			

Section V — HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE	See Section II
EFFECTS OF OVEREXPOSURE Can cause irritation of eyes and skin. Prolonged contact with skin can cause defatting and dermatitis. Excessive inhalation of vapors can cause nasal and respiratory irritation, headache, dizziness, nausea, and unconsciousness.	

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EMERGENCY AND FIRST AID PROCEDURES

EYE CONTACT: Flush eyes with clean water for fifteen minutes and seek medical attention.

SKIN CONTACT: Wash skin thoroughly with soap and water and remove saturated clothing. If symptoms persist seek medical attention.

INHALATION: Remove patient to fresh air and call a physician.

INGESTION: If swallowed, get medical attention at once.

Section VI — REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	

Keep away from sparks, open flame, hot surfaces.

INCOMPATIBILITY (Materials to Avoid)

Strong oxidizing agents, e.g. Chromates, Permanganates, Strong Alkalies and Nitric Acid.

HAZARDOUS DECOMPOSITION PRODUCTS

May release toxic fumes if in contact with open flame.

HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	X	

Keep away from open flame, sparks.

Section VII — SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Do not smoke or allow others to do so near or on the area. Flush with water and detergents and carry into retaining containers. Eliminate all sources of ignition. Small quantities may be taken up on sand, clay, earth, or other absorbent material and shovelled into containers.

WASTE DISPOSAL METHOD

Dispose of in accordance with local, state, and federal regulations.

Section VIII — SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specific Type) Air supplied respirator in high concentrations.

VENTILATION	LOCAL EXHAUST	Yes	SPECIAL	Adequate ventilation
	MECHANICAL (General)	Explosion-Proof	OTHER	NO SMOKING
PROTECTIVE GLOVES	Impermeable	EYE PROTECTION	Eye Goggles	

OTHER PROTECTIVE EQUIPMENT

Impermeable apron. Eye wash and showers.

Section IX — SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING Keep cool and away from sources of ignition. Use with adequate ventilation. Avoid prolonged or repeated personal contact.

OTHER PRECAUTIONS

Avoid inhalation of vapors. Remove saturated clothing and flush affected areas with water.