

MATERIAL SAFETY DATA SHEET
REPLACES OSHA FORM 20

HAZARD INDEX	HMS INDEX
SEVERE HAZARD 4	HEALTH 0
SERIOUS HAZARD 3	FLAMMABILITY 0
MODERATE HAZARD 2	REACTIVITY 0
SLIGHT HAZARD 1	PERSONAL PROTECTION B
MINIMAL HAZARD 0	

MANUFACTURED FOR: EMERGENCY TELEPHONE NUMBER:
LAWSON PRODUCTS, INC.
1666 EAST TOUCHY AVENUE
DES PLAINES, ILLINOIS 60018
ROCKY MOUNTAIN POISON AND DRUG CENTER
(303) 623-5716
 DATE OF PREPARATION: 01/01/87
 INFORMATION TELEPHONE NUMBER:
(312) 827-9666

SECTION I - PRODUCT IDENTIFICATION

PRODUCT NUMBER 90401
 PRODUCT NAME LPA III
 PRODUCT CLASS Aerosols-Protecting Agents

SECTION II - HAZARDOUS INGREDIENTS

INGREDIENT	CAS NUMBER	%	TLV PPM	MG/M ³	PEL PPM	LEL PPM
Petroleum Distillate	64742-48-9	44.0	400	0.0	0.0	0.0
Rust Inhibitors	74-98-6	37.0	1000	1800.0	0.0	2.3
Propellant: Isobutane Pressurized Container	75-28-5	10.0	10	1800.0	0.0	1.8

SECTION III - PHYSICAL DATA

BOILING POINT (degrees F): 500.0
 VAPOR DENSITY: Heavier than air.
 EVAPORATION RATE: Faster than ether.
 PERCENT VOLATILE (By Weight): N/A WEIGHT PER GALLON (LBS): N/A
 OPTIONAL INFORMATION:
 Amber Solvent Odor

MATERIAL SAFETY DATA SHEET
REPLACES OSHA FORM 20

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY CLASSIFICATION: U.N. CLASSIFICATION:
 OSHA CLASS N/A PER DOT 1954
 DOT CLASS N/A PER IMCO 1950
 IMCO CLASSIFICATION NUMBER: IATA CLASSIFICATION:
 Group 1 Class 3.1 Page 3022-1 2 Subsidiary Risk-3 Pkg Inst 203
 FLASH POINT (Degrees F): -40
 LEL: 1.8
 METHOD: Clev Closed Cup
 AEROSOL PRODUCT: Treat as cylinder of compressed gas.
 EXTINGUISHING MEDIA:
 CO₂ DRY CHEMICAL WATER F06 SAND
 UNUSUAL FIRE AND EXPLOSION HAZARDS:
 Treat as cylinders of compressed gas.
 SPECIAL FIREFIGHTING PROCEDURES:
 Cool cans in the vicinity of excessive heat or fire. Use shielding to protect personnel against bursting, rupturing or venting containers.

SECTION V - HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE:
 Inhalation-Difficulty in breathing. Skin-redness.
 Ingestion-vomiting.
 PRIMARY ROUTE(S) OF ENTRY: N/A
 MEDICAL CONDITIONS PRONE TO OVEREXPOSURE:
 Generally Aggravated by Exposure: Heart Disease.
 TARGET ORGANS AFFECTED:
 May cause dizziness of narcosis in high vapor concentrations.
 Will cause defatting of skin. Effects are reversible. Long term exposure (years) vapor may cause lung, liver or kidney damage.
 CARCINOGENICITY:
 This product contains material considered to be a carcinogen by the National Toxicology Program, or the International Agency for Research on cancer, or the Occupational Safety and Health Administration, "Suspected in Animals".
 EMERGENCY AND FIRST AID PROCEDURES:
 Give oxygen- Do not induce vomiting- Gastric lavage- Wash eyes and skin with water.