

MATERIAL SAFETY DATA SHEET

191511, 191590 ACTION PRECISION OIL

Revision Date:5/1/99

Section I - Product Identification

Manufacturer's Name | Emergency Phone Number (24 Hours)
A.B.DICK COMPANY | CHEMTREC @ (800)424-9300

Street Address | Date Prepared:
7400 CALDWELL AVENUE | MARCH 16, 1993

City, State, Zip Code | Prepared By:
NILES, ILLINOIS 60714 | KENNETH W. PINTER

Product Use: PART LUBRICATION.

Chemical Name, Trade Name, Synonyms: N.A.

HMIS RATING

1 - Health 1 - Flammability 0 - Reactivity A - Personal Protection

Section II - Hazardous Ingredients

Hazardous Components	CAS NO.	% WT.	Exposure Limits		
			OSHA PEL	ACGIH TLV	OTHER
CONTAINS NO KNOWN HAZARDOUS MATERIALS	N.A.	N.A.	OIL MISTS: 5 mg/M3	5 mg/M3	

Section III - Physical Data

Boiling POINT (F): 600+ | pH: N.A.

Vapor Pressure (mm Hg): < 0.1 | Freezing Point (F): N.A.

Vapor Density (AIR = 1): N.D. | % Volatile By Volume: N.A.

Specific Gravity (H2O=1): 0.882 | Color And Odor: BROWN/MINERAL OIL ODOR

Odor Threshold: N.D. | Physical State: LIQUID.

Evaporation Rate (Butyl Acetate - 1): N.D.

Solubility in Water: INSOLUBLE.

Section IV - Fire and Explosion Hazard Data

FLASH POINT (METHOD USED): 500 (F) C.O.C. | Flammable Limits:
| LEL: N.A. | UEL: N.A.

Auto-ignition Temperature: N.D.

Extinguishing Media: FOAM / CO2 / DRY CHEMICAL.

Special Fire Fighting Procedures: SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire And Explosion Hazards: NONE.

Section V - Reactivity Data

Stability Unstable : | Conditions to Avoid: STRONG OXIDIZERS.
Stable : X |

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Incompatibility (Materials to Avoid): OXIDIZING MATERIAL

Hazardous Decomposition Products: CO / CO2 / SMOKE.

Hazardous	May Occur:	Conditions to Avoid: STRONG OXIDIZERS.
Polymerization	Will Not Occur: X	

Section VI - Health Hazard Data (Acute and Chronic)

Primary Route(s) of Entry: SKIN.

Oral Ingestion: G.I. IRRITATION.

Eye Contact: TRANSIENT IRRITATION.

Skin Contact: MAY CAUSE IRRITATION.

Inhalation: NO KNOWN PROBLEMS.

Effects of Overexposure: MAY CAUSE EYE AND SKIN IRRITATION.

Medical Conditions Generally	N.D.
Aggravated by Exposure	

Carcinogenicity: NOT KNOWN TO BE CARCINOGENIC.

Mutagenicity: NOT KNOWN TO BE MUTAGENIC.

Teratogenicity: NOT KNOWN TO BE TERATOGENIC.

Reproductive Toxicity: NOT KNOWN TO HAVE REPRODUCTIVE TOXICITY.

FIRST AID PROCEDURES

Ingestion: GET MEDICAL ATTENTION. DO NOT INDUCE VOMITING.

Eye: FLUSH WITH WATER FOR 15 MINUTES. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION.

Skin: WASH WITH SOAP AND WATER.

Inhalation: N.A.

Section VII - Toxicology Information

Ingredient	Inhalation LC50	Oral LD50 (RATS)	Dermal LD50 (RABBITS)
N.D.	N.D.	N.D.	N.D.

Section VIII - Spill or Leak Procedure

Steps to be taken in case material is released or spilled:
ABSORB WITH SAND OR OTHER ABSORBENT MATERIALS, SWEEP UP.

