Revision Date:5/1/99

MATERIAL SAFETY DATA SHEET 191511, 191590 ACTION PRECISION OIL Section I - Product Identification Manufacturer's Name |Emergency Phone Number (24 Hours) |CHEMTREC @ (800)424-9300 A.B.DICK COMPANY 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 - Flammability 0 - Reactivity A - Personal Protection l - Health Section II - Hazardous Ingredients Hazardous Exposure Limits Components | CAS NO. | % WT. | OSHA PEL ACGIH TLV OTHER

CONTAINS NO KNOWN | N.A. | N.A. | OIL MISTS: HAZARDOUS MATERIALS | 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 |

Nov. 06 2000 10:08AM P2 FAX NO.: 8475881091 FROM: MATERIAL SAFETY DATA SHEET 191511, 191590 ACTION PRECISION OIL Revision Date:5/1/99 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 Inhalation Ingredient Oral Dermal LD50(RATS) LD50(RABBITS) LC50 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.

FROM: 8475881Ø91 N°. 1 8475881Ø91 N°. 1 8475881Ø91 P3

MATERIAL SAFETY DATA SHEET

191511, 191590 ACTION PRECISION OIL

Disposal Method: AS APPROVED FOR OILY WASTE.

Revision Date:5/1/99

Section IX - Special Protection Information

Ventilation Local Exhaust: N.A. Special: N.A. Mechanical(General): ACCEPTABLE, Other: N.A.

Respiratory Protection: NOT REQUIRED.

Protective Clothing: NOT REQUIRED.

Eye Protection: SAFETY GLASSES. ______

Other Protective Equipment: NONE

Section X - Special Precautions

Precautions to be taken in Handling and Storing: NO SPECIAL REQUIREMENTS.

Other Precautions: NONE.

Section XI - Transportation Information

Hazard Class: N.A.

DOT Proper Shipping Name: NOT REGULATED.

Section XII - Regulatory Information

CERCLA/SUPERFUND, 40 CFR 117, 302: THIS PRODUCT DOES NOT CONTAIN ANY REPORTABLE QUANTITY (RQ) SUBSTANCE.

SARA(TITLE III) - Sections 302, 311, 312, and 313:

Section 302 Extremely Hazardous Substances (40 CFR 355): THIS PRODUCT DOES NOT CONTAIN ANY INGREDIENTS LISTED AS AN EXTREMELY HAZARDOUS SUBSTANCE.

Section 311 and 312 MEDS Submission and Inventory Reporting (40 CFR 370): THIS PRODUCT DOES NOT CONTAIN ANY INGREDIENTS THAT REQUIRE REPORTING UNDER 311 AND 312.

Section 313 Toxic Chemical Release Reporting (40 CFR 372): THIS PRODUCT DOES NOT CONTAIN ANY INGREDIENTS ON THE LIST OF TOXIC CHEMICALS.

TOXIC SUBSTANCES CONTROL ACT (TSCA):

This product complies with rules and regulations of TSCA.

California Proposition 65: THIS PRODUCT DOES NOT CONTAIN ANY MATERIALS, THAT ARE CURRENTLY LISTED BY THE STATE OF CALIFORNIA UNDER PROPOSITION 65.

Section XIII - Addition Information

N.D. = No Data N.A. = Not Applicable

The information herein given in good faith but no warranty, express or implied, is made.

NOV. 06 2000 10:08AM P4 FAX NO.: 8475881091 FROM: