

PRO-CHEM-CO, INC.

Metalworking Fluids

Material Safety Data Sheet

PRODUCT NAME: PRODRAW 722
CHEMICAL NAME & SYNONYMS: OIL/ADDITIVE BLEND
RECOMMENDED USE: CUTTING LUBRICANT

INFORMATION PHONE: 219-962-8554
EMERGENCY PHONE: 1-800-535-5053

HMIS

HEALTH
FLAMMABILITY
REACTIVITY

I. PHYSICAL DATA & CHEMICAL DATA

BOILING POINT: 420 F
VAPOR PRESSURE: ND
SOLUBILITY IN WATER: NIL
EVAPORATION RATE: LESS THAN 0.08
SPECIFIC GRAVITY: 1.031
PERCENT VOLATILE BY VOLUME: ND
APPEARANCE: AMBER
ODOR: OIL LIKE
PHYSICAL STATE: VISCOUS GET @ RT
VAPOR DENSITY: > 1
pH CONC. (As Shipped): N/A

II. POTENTIALLY HAZARDOUS INGREDIENTS

CAS#: NONE

CAS #: NONE

SEE SECTIONS IX & X FOR FURTHER DATA

III. FIRE AND EXPLOSION DATA

FLASH POINT: 375 F COC
FLAMMABLE LIMITS: N/D LOWER: N/D UPPER: N/D
EXTINGUISHING MEDIA: WATER MIST, CARBON DIOXIDE, FOAM, DRY CHEMICAL
SPECIAL FIRE FIGHTING PROCEDURES:

Cool containers exposed to fire with water spray. Use self contained breathing apparatus with full face piece & protective clothing.

UNUSUAL FIRE AND EXPLOSION HAZARDS:

May evolve Halogenated Compounds under fire conditions.

IV. REACTIVITY DATA

STABILITY: Stable
CONDITIONS TO AVOID: N/A
INCOMPATIBILITY: Oxidizing agents, acids
HAZARDOUS DECOMPOSITION PRODUCTS: Carbon dioxide, carbon monoxide, smoke, halogenated compound
HAZARDOUS POLYMERIZATION: Will not occur.

V. HEALTH HAZARD DATA

PUBLISHED EXPOSURE LIMITS

CAS# 64742-60-5 MG/M3 TLV-8 HOURS

EFFECTS OF OVEREXPOSURE

ACUTE:

Inhalation: Acute effect unlikely.

Skin: Acute effect unlikely.

Eyes: Contact will cause irritation.

Ingestion: May cause upset stomach and diarrhea.

CHRONIC:

Inhalation: Long-term exposure to vapors/mists may cause pulmonary irritation, dizziness, and nausea.

Skin: Prolonged contact may cause various skin disorders.

Eyes: Prolonged contact will cause irritation.

Ingestion: Prolonged ingestion may cause upset stomach and diarrhea.

CARCINOGENICITY **NTP:** None **IARC:** None **OSHA REGULATED:** None

INHALATION:

Remove to fresh air and provide oxygen if breathing is difficult.

INGESTION:

Normally no treatment is necessary unless large volume of product is ingested. If large volume is ingested, get medical attention.

EYE CONTACT:

Flush with water for 15 minutes while holding eyelids open. If irritation occurs, call a physician.

SKIN CONTACT:

Wash with water and mild soap.

VI. SPILL & LEAK PROCEDURES

IF MATERIAL IS RELEASED OR SPILLED:

Recover free liquid. Absorb into sand or Oil-dry and treat as solid waste.

WASTE DISPOSAL:

Disposal procedures must be in accordance with Local, State, and Federal Regulations.

VII. SPECIAL PROTECTION INFORMATION

FOR INDUSTRIAL USE ONLY.

NOT INTENDED OR SUITABLE FOR USE IN OR AROUND A HOUSEHOLD OR DWELLING.

ATTENTION:

EMPTY CONTAINERS CONTAIN PRODUCT RESIDUE, INCLUDING IGNITABLE VAPORS. DO NOT CUT OR WELD.

REFER TO MATERIAL SAFETY DATA SHEET FOR FURTHER SAFETY AND HEALTH INFORMATION.

HMIS/NFPA HAZARD: 4 = SEVERE 3 = SERIOUS 2 = MODERATE 1 = SLIGHT 0 = MINIMAL

N/D = NOT DETERMINED N/A = NOT APPLICABLE < = LESS THAN > = GREATER THAN

The information appearing in this document is based upon data obtained from raw material manufacturers and/or recognized technical sources. While this information is believed to be correct, PROCHEMCO, INC. makes no representations as to its accuracy or sufficiency, usage, or the hazards connected with the use of this material. Since this product may be applied under conditions unfamiliar to us or beyond our control, we claim no responsibility for the results of its use, and users are responsible for the verification of this information under their own operating conditions to determine whether this product is suitable for their particular purposes, and these users assume all risks of their use, handling, and disposal of the product. This information relates only to the product designated above and does not relate to its use in combination with any other material in any process.

November 2, 2010