

SECTION VI - HEALTH HAZARD SUMMARY

ROUTES OF EXPOSURE AND EFFECTS OF OVEREXPOSURE

EYES: Concentrate may cause eye irritation. Recommended use dilutions (5% or less) are not expected to cause eye irritation.

SKIN ABSORPTION: No acute effects expected.

SKIN CONTACT: Concentrate may cause skin irritation.

INHALATION: Mists may cause respiratory irritation.

INGESTION: Oral LD50 not established. Do not ingest.

CHRONIC EFFECTS:

A review of the literature does not show obvious long-term hazard.

THRESHOLD LIMIT VALUE: Not established for this product

IARC-NTP-OSHA: Neither the mixture nor any component is listed as a carcinogen or suspected carcinogen.

EMERGENCY AND FIRST AID PROCEDURES

EYES: In case of contact, flush eyes with plenty of water. Get medical attention if irritation occurs.

SKIN: Wash skin with soap and water. If irritation occurs, get medical attention. Wash clothing before reuse.

INHALATION: If respiratory discomfort or irritation occurs, move the person to fresh air. See a doctor if discomfort or irritation continues.

INGESTION: If swallowed, call a physician immediately. Only induce vomiting at the instruction of a physician. Never give anything by mouth to an unconscious person.

SECTION VII - CONTROL MEASURES

RESPIRATORY PROTECTION:

Good industrial hygiene practices recommend that engineering controls be used to reduce environmental concentrations to the Threshold Limit Value (TLV) or Permissible Exposure Limit (PEL). If any associated TLV or PEL is exceeded, provide NIOSH-approved respiratory protection.

GLOVES:

Impervious gloves such as rubber should be used when handling this product.

EYE PROTECTION:

Safety glasses with side shield or chemical goggles.

OTHER: Eyewash facility. Appropriate clothing to avoid skin contact.

SECTION VIII - PRECAUTIONS

CONTAINMENT PROCEDURES:

Recover free liquid. Keep product out of streams and waterways by diking or impounding. Advise authorities if product has entered or may enter sewers, watercourses or extensive land areas.

WASTE DISPOSAL PROCEDURES:

Dispose of in accordance with local, state and federal regulations. Disposal of this material to the land may be banned by Federal Law (40 CFR 268).

STORAGE AND HANDLING PROCEDURES:

DO NOT ADD NITRITES TO THIS FLUID.

Avoid contact with skin and eyes. Avoid breathing mists. Do not take internally. Keep container closed when not in use. Bring product to room temperature before use.

RCRA HAZARDOUS WASTE DESIGNATION:

This product does not fall under current EPA/ RCRA definitions of hazardous waste.

CERCLA REPORTABLE QUANTITY:

This product does not contain any CERCLA regulated materials.

SECTION IX - OTHER HAZARD INFORMATION

Alkanolamine

In all metalworking fluids containing amines, there is a potential for forming nitrosamines which are animal carcinogens. Therefore, no nitrites or related nitrosating agents should be added to such compositions.

SECTION X - ADDITIONAL REGULATORY INFORMATION

OCCUPATIONAL SAFETY and HEALTH ADMINISTRATION (OSHA):

29 CFR 1910.1200 Hazardous Chemical: no

SUPERFUND AMENDMENT AND REAUTHORIZATION ACT OF 1986 (SARA):

Section 302, Extremely Hazardous Substance: Section 311, Hazardous Chemical: yes

immediate: yes / Delayed: no / Fire: no / Sudden Release: no / Reactive: no / Section 313, Toxic Chemical: no

TOXIC SUBSTANCES CONTROL ACT (TSCA):

This product is a mixture and is NOT Listed in the TSCA Inventory. The individual Ingredients in the product are listed in the TSCA Inventory.

DEPARTMENT OF TRANSPORTATION (DOT):

PROPER SHIPPING NAME : Synthetic Fluid Concentrate

HAZARD CLASS (49 CFR 172.101): NA HAZARD ID NUMBER: NA

Cal. Prop. 65 Material: None Ozone-Depleting Substance: None

RELTON

CORPORATION

CHEMICAL DIVISION



317 ROLYN PLACE, ARCADIA, CALIFORNIA 91007-2838
Phone: (800) 423-1505 Emerg: Chemtrec - (800) 424-9300

Neil Cantor

Prepared: 5/01/99 Updated: 07/22/05

by Updated: 06/01/10

Neil Cantor, Chemist Updated: 01/10/11

Dr. Robert E. Pratt, Chemist