

Section 01: Chemical Product & Company Information

WITCO

NIKLAD MULTIPREP 506

PRODUCT CODE: 47506

DIVISION: ALLIED-KELITE

LOCATION: NEW HUDSON, MI

29111 MILFORD RD., NEW HUDSON, MI, 48165

EMERGENCY TELEPHONE NUMBER: (313) 437-8161

TRANSPORTATION EMERGENCY: CHEMTREC 1 - (800) 424-9300 (U.S. AND CANADA)

CHEMICAL NAME: ORGANIC ACID SALT

FORMULA: PROPRIETARY

PREPARED BY: C. WILKIE

TITLE: DEVELOPMENT CHEMIST

ORIGINAL DATE: 09/26/88

REVISION DATE: 10/27/92

SUPERSEDES: 01/12/89

DATE SENT:

SENT TO:

Section 02: Composition/Information on Ingredients

TOXIC AND HAZARDOUS INGREDIENTS: NONE

Section 03: Hazards Identification

NFPA HAZARD RATINGS

4 - EXTREME

3 - HIGH

2 - MODERATE

1 - SLIGHT

0 - INSIGNIFICANT

TOXICITY: 1

FIRE: 0

REACTIVITY: 0

SPECIAL:

CHRONIC EFFECTS OF OVEREXPOSURE: NO DATA AVAILABLE

Section 04: First Aid Measures

EMERGENCY FIRST AID PROCEDURES:

EYES: IMMEDIATELY FLUSH WITH LARGE QUANTITIES OF WATER FOR AT LEAST 15 MINUTES AND CALL A PHYSICIAN.

SKIN CONTACT: FLUSH WITH LARGE AMOUNTS OF WATER FOR 15 MINUTES.

INHALATION: NOT APPLICABLE

IF SWALLOWED: CONTACT A PHYSICIAN IMMEDIATELY.

ROUTES OF ENTRY:

SKIN CONTACT, EYE CONTACT, INHALATION AND SWALLOW.

Section 05: Fire Fighting Measures

SPECIAL FIRE FIGHTING PROCEDURES: NONE

UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE

FLASH POINT: NOT APPLICABLE

FLAMMABLE LIMITS %: NOT APPLICABLE

EXTINGUISHING AGENTS: CLOSED CONTAINERS EXPOSED TO FIRE MAY BE COOLED WITH WATER.

Section 06: Accidental Release Measures

PROCEDURES FOR CLEAN-UP: ABSORB WITH AN INERT MATERIAL SUCH AS SAND, SOIL OR VERMICULITE; SWEEP UP AND DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

Section 07: Handling and Storage

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:
AVOID SKIN AND EYE CONTACT. DO NOT SWALLOW.

DO NOT SWALLOW. AVOID EYE AND SKIN CONTACT. WASH THOROUGHLY AFTER HANDLING. AVOID CONTACT WITH CLOTHING. WASH CLOTHING BEFORE REUSE. KEEP FROM FEED OR FOOD PRODUCTS. KEEP OUT OF REACH OF CHILDREN. KEEP CONTAINERS TIGHTLY CLOSED WHEN NOT IN USE.

Section 08: Exposure Controls/Personal Protection

PERMISSIBLE CONCENTRATIONS (AIR): NOT APPLICABLE

VENTILATION TYPE REQUIRED (LOCAL, MECHANICAL, SPECIAL): NONE

RESPIRATORY PROTECTION (SPECIFY TYPE): NONE

PROTECTIVE GLOVES: RUBBER

EYE PROTECTION: CHEMICAL SAFETY GOGGLES

OTHER PROTECTIVE EQUIPMENT: NONE

Section 09: Physical and Chemical Properties

FORM: LIQUID

ODOR: NONE

APPEARANCE: CLEAR

COLOR: COLORLESS TO LIGHT YELLOW

SPECIFIC GRAVITY (WATER = 1): 1.145 AT 24 DEG. C

BOILING POINT: GREATER THAN 100 DEG. C (212 DEG. F)

MELTING POINT: NOT APPLICABLE

SOLUBILITY IN WATER (BY WEIGHT %): 100 AT 20 DEG. C

VOLATILE (BY WEIGHT %): APPROXIMATELY 65

EVAPORATION RATE: (WATER = 1): APPROXIMATELY 1

VAPOR PRESSURE (MM HG AT 20 DEG.C): NO DATA AVAILABLE

VAPOR DENSITY (AIR = 1): NO DATA AVAILABLE

PH (AS IS): 3.2

VISCOSITY SUS AT 100 DEG F: NO DATA AVAILABLE

Section 10: Stability and Reactivity

HAZARDOUS DECOMPOSITION PRODUCTS: NONE

INCOMPATIBILITY (KEEP AWAY FROM): OXIDIZING AGENTS.

STABILITY: PRODUCT IS STABLE UNDER NORMAL CONDITIONS

Section 11: Toxicological Information

ACUTE TOXICOLOGICAL PROPERTIES: NO DATA AVAILABLE

Section 12: Ecological Information

Section 13: Disposal Considerations

WASTE DISPOSAL: DISPOSE OF IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL REGULATIONS.

Section 14: Transport Information

D.O.T.: NOT REGULATED

REPORTABLE QUANTITY: NOT APPLICABLE

FREIGHT CLASSIFICATION: 55 CLEANING COMPOUND LIQUID

SPECIAL TRANSPORTATION NOTES: NONE

Section 15: Regulatory Information

SECTION 313 (TITLE III SUPERFUND AMENDMENT AND REAUTHORIZATION ACT):
THIS PRODUCT DOES NOT CONTAIN ANY CHEMICAL SUBJECT TO THE REPORTING
REQUIREMENTS OF SECTION 313 OF TITLE III OF THE SUPERFUND AMENDMENTS AND

REAUTHORIZATION ACT OF 1986 AND 40 CFR PART 372.

Section 16: Other Information

WE BELIEVE THE STATEMENTS, TECHNICAL INFORMATION AND RECOMMENDATIONS CONTAINED HEREIN ARE RELIABLE, BUT THEY ARE GIVEN WITHOUT WARRANTY OR GUARANTEE OF ANY KIND, EXPRESS OR IMPLIED, AND WE ASSUME NO RESPONSIBILITY FOR ANY LOSS, DAMAGE, OR EXPENSE, DIRECT OR CONSEQUENTIAL, ARISING OUT OF THEIR USE.