SECTION 1 - IDENTIFICATION OF PRODUCT

Manufacturer’s Name: Summit Chemical Company
235 South Kresson Street
Baltimore, MD 21224
(410) 522-0661

Product Name: Summit Permacide P-II
Chemical Name: See Section VI
C.A.S. Number: See Section VI
C.A.S. Name: See Section VI
Chemical Formula: N/A
Molecular weight: N/A
Chemical Family: Mixture
E.P.A. Registration #: 6218-64
E.P.A. Establishment #: 6218-MD-2
D.O.T. Hazard Class: N/A
D.O.T. Shipping Name: N/A

SECTION II PHYSICAL DATA

Odor: Slight  Melting Point: N/E
Appearance: Off-White Liquid  Particle Size: N/A
Lbs/Gallon: 8.29  Cloud Point: N/A
Color (G-H): N/E  Percent Volatile: N/E
Boiling Point: N/E  Evaporation Rate: N/E
Vapor Pressure: N/E  Flashpoint: >200°F
Vapor Density: N/E  Specific Gravity: 0.995
Bulk Density: N/A  Refractive Index: N/E
Solubility (Oil): Trace  Solubility (Water): Miscible

SECTION III - FIRE & EXPLOSION HAZARD DATA

Flash Point (Method Used): > 200 f (TCC)
Flammable Limit (Lower) N/A
Flammable Limit (Upper): N/A
Fire Extinguishing Media: Foam Carbon Dioxide, Dry Chemical & Water Fog.
Special Procedures: Use Self-Contained Breathing Apparatus Cool Fire Exposed Areas & Equipment

Unusual Fire / Explosion Hazards None

SECTION IV - HEALTH HAZARD DATA

Toxicity Category III
Oral LD50: 1150 mg/Kg (Rat)
Dermal LD50 10,124 mg/Kg (Rabbit)
Inhalation LC50: > 20 mg/ liter of air
Eye Effects No Irritation
Skin Effects: Slight to moderate Irritation
Threshold Limit Value N/E
Additional Comments: None

SECTION V - SPECIAL PROTECTION

Eye Protection: Safety Glasses
Skin Protection: Rubber Gloves
Respiratory Protection: None
Other Precautions: See Section XI

SECTION VI - HAZARDOUS COMPONENTS OF MIXTURES

MATERIAL PERCENT
Permethrin: (CAS #52~4S-53-1) <3-pnenoxyphenyl) 0.50
Methyl (~/-) cis/trans-~2.2-dichloroethenyl) almet~ylcylopropane-carboxylate.
Related Compounds: 0. 04
INERT INGREDIENTS: (CAS# A proprietary mixture 99.46
50 I vents, stabilizer, & surfactants
00000 . 0237S, 02379. 02~90 ~ 03432 )

SECTION VII - EMERGENCY & FIRST AID PROCEDURES
If Swallowed: Call a physician or poison control center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

IF ON SKIN: Wash with plenty of water & soap.

IF IN EYES: Flush with plenty of water. Get medical attention if irritation persists.

SECTION VIII - EFFECTS OF OVER EXPOSURE

N/E

SECTION IX - SPILLAGE OR LEAKAGE PROCEDURES

Pesticide storage and spill procedures: Store upright at room temperature. Avoid exposure to extreme temperatures. In case of spill or leakage, soak up with an absorbent material such as: sand, sawdust, earth, fuller's earth, etc. Dispose of with chemical waste.

SECTION X - WASTE DISPOSAL METHODS

Do not contaminate water, food, or feed by storage or disposal.

Container Disposal: Triple rinse (or equivalent), then offer for recycling, or recondition or puncture and dispose of in a sanitary landfill, or by other approved state and local procedures.

SECTION XI - ADDITIONAL PRECAUTIONS

This product is toxic to fish. Do not apply directly to Lakes, streams, ponds, tidal marshes or estuaries. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from area treated. Do not contaminate water by cleaning of equipment or disposal or wastes.

CAUTION: Harmful if swallowed. Avoid breathing vapors. Wash thoroughly after handling, and before eating or smoking.
SECTION XII - COMMENTS

The information contained herein is believed to be accurate whether originating with Summit Chemical Co. Or not. Summit Chemical Co. Provides no warranties, either expressed or implied, and assumes no responsibility for the accuracy or completeness of the data. Recipients are advised to confirm any data, in advance of need, that is current, applicable and suitable to their circumstances.

SECTION XIII - APPENDIX

Correct as of the following date: 2000

N/E ----- Not Established

N/A ----- Not Applicable