

USE: This is a... (faint text describing the use of the product)

**PRECAUTIONARY STATEMENTS**  
**HAZARDS TO HUMANS**  
**CAUTION**

Hand... (faint text describing hazards to humans)

**HAZARDS TO AQUATIC LIFE**  
 Do not apply within 50 feet of water. For... (faint text describing hazards to aquatic life)

**HAZARDS TO BIRDS AND BEES**  
 Do not apply within 50 feet of bees. Do not apply to flowering plants. Do not apply to plants in bloom. Do not apply to plants that are about to bloom.

**HAZARDS TO FISH AND AQUATIC INVERTEBRATES**  
 Do not apply to water bodies. Do not apply to water bodies that are used for fishing. Do not apply to water bodies that are used for the propagation of fish and other aquatic invertebrates.

**DIRECTIONS FOR USE**

Read the entire label carefully. Do not use this product in a manner inconsistent with the directions.

**STORAGE & DISPOSAL**

Do not store in... (faint text describing storage and disposal instructions)

**FOR DISTRIBUTION AND USE ONLY IN THE STATES OF ARIZONA, CALIFORNIA, ILLINOIS, INDIANA, IOWA, KANSAS, MISSOURI, NEBRASKA, NEVADA, NEW JERSEY, NEW YORK, NORTH CAROLINA, NORTH DAKOTA, OHIO, SOUTH CAROLINA, TEXAS, VIRGINIA, WISCONSIN, and WYOMING.**

**EPA REGISTRATION NO. 492-1003** EPA REG. NO. 492-1003

**FORMULA I**

**CONCENTRATED OIL SOLUTION**

**NET CONTENTS: 1.0 GAL (3.8 L)**

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

**PEANUTS**

# SUP-1000 4.22

## FORMULA I

### CONCENTRATED OIL SOLUTION

(Contains 0.30% active ingredient SDF-1512 per gallon)

#### A SYNTHETIC PYRETHROID FOR EFFECTIVE

#### SMALL MOSQUITO CONTROL

To be applied by Mosquito Abatement Districts, Public Health Officials, and other trained personnel in Mosquito Control Programs.

**ACTIVE INGREDIENTS**

SDF-1512 (Synthetic Pyrethroid) 0.30%

Other Ingredients 99.70%

**INERT INGREDIENTS**

Water 99.70%

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE THE PANEL FOR USE DIRECTION

CAUTION: CONTAINS PESTICIDES

PEANUTS

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Made in the USA

**ULTRA**

For truck mount... (faint text describing ULTRA product)

**ULTRA**

For use in non... (faint text describing ULTRA product)

**ULTRA**

For use in non... (faint text describing ULTRA product)

**ULTRA**

For use in non... (faint text describing ULTRA product)

**ULTRA**

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**ULTRA**

For use in non... (faint text describing ULTRA product)

# SUP-1002<sup>®</sup> FLECK<sup>™</sup>

## FORMULA I MINERAL OIL SPRAY

(Contains 0.58 percent of active SDF-6312 per gallon)  
**A SYNTHETIC PYRETHROID FOR EFFECTIVE  
ADULT MOSQUITO CONTROL**

To be applied by Mosquito Abatement Districts, Public Health Officials and other trained personnel in Mosquito Control Programs

### ACTIVE INGREDIENT

Diethyl 2,3-dimethylbutyrate	0.218
Diethyl 2,4-dimethylbutyrate	0.218
Diethyl 2-methylbutyrate	0.144
Diethyl 3-methylbutyrate	0.144
<b>INERT INGREDIENTS</b>	<b>99.782</b>
<b>Total</b>	<b>1.000</b>

This formulation is made to be used in a concentration of 0.58 percent of active ingredient per gallon.  
U.S. Patent 3,372,007 and 3,372,021.  
Registered U.S. Patent 3,372,007 and 3,372,021.  
Patent pending in other countries.

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA Reg. No. 490-5507 (P) EPA Act. No. 492-N-151  
**NET CONTENTS: 3.0 GALLONS**

**PENICK** Penick Corporation

2500 West 10th Street, Vancouver, B.C. V6K 1G1, Canada  
New York, N.Y. 10011, U.S.A.

### 2. DIRECTIONS FOR USE (Continued)

For use in nonthermal fogger adult mosquito control in ground applications with nonthermal or mechanical spray equipment that discharges spray particles definitely within the aerosol size range and at specified dosage levels. The method for determining the range and mass median diameter of fog particles will be supplied upon request. This product cannot be diluted in water.

### ULTRA LOW VOLUME APPLICATIONS

For truck-mounted nonthermal ULV equipment similar to Leco HC or More-Gen MS2-15. Adjust equipment to deliver fog particles of 12 microns mass median diameter. Apply at the rate of 1.0 fl. ozs. of undiluted concentrate per acre as a 3.0 ft swath at a truck speed of 5 mph. This is equivalent to 0.007 pounds of active ingredient per acre.

For use in nonthermal ULV portable back pack equipment similar to the R. S. Lowell No. 1035 ULV Sprayer or Hand Carried More Gen Model No. HC51-2. Mix 1 quart, 9 fl. ozs. of this concentrate with one gallon light mineral oil of 54 second viscosity. Adjust equipment to deliver fog particles of 18 microns mass median diameter. Apply at the rate of 8 fl. ozs. of finished formulation per acre as a 30 ft swath while walking at a speed of 2 mph. This is equivalent to 0.007 lbs. of active ingredient per acre.

Do not apply when wind currents are less than 5 mph. It is preferable to apply during early morning and late afternoon when there is less than 70% relative humidity and currents are minimal. Arrange to apply downwind in the direction with breeze to obtain maximum swath width and better distribution. Direct spray head of equipment in a manner to insure even distribution of the fog throughout the swath to be treated.

Adjust discharge of equipment so that the discharge nozzle is maintained at a distance of more than six feet from ornaments, painted surfaces, or other flammable or painted objects. Temperature fluctuations will require periodic adjustments of equipment to maintain a constant flow rate at the specified speed of travel. This must be maintained to insure the distribution of the proper dosage of finished formulation.

### WARRANTY STATEMENT

The recommendations for the use of this product are based upon tests received by Penick. The use of this product by anyone other than Penick or the manufacturer, no guarantee, expressed or implied, can be made as to the effects of such or the results to be obtained. Use in accordance with directions or established safety practices shall constitute such responsibility including liability for injury or damage, from its use, as well as for any other claims.

... contains ...  
...  
**WARNING - DANGEROUS TO HUMANS**  
**CAUTION**  
...  
**USE FOR USE**  
...  
**STORAGE & DISPOSAL**  
...  
**REMARKS: TEXAS, ILLINOIS & DELAWARE**  
**MINERAL OIL SPRAY**  
...  
**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION**  
...  
**EPA Reg. No. 490-5507 (P) EPA Act. No. 492-N-151**  
**NET CONTENTS: 3.0 GALLONS**  
**PENICK** Penick Corporation  
...  
New York, N.Y. 10011, U.S.A.