

AGREVO ENVIRONMENTAL HEALTH -- SCOURGE INSECTICIDE W/SBP-1382/PB 4% + 12% MF
FORMULA II -- 6840-01-359-8533

===== Product Identification =====

Product ID:SCOURGE INSECTICIDE W/SBP-1382/PB 4% + 12% MF FORMULA II

MSDS Date:01/03/1995

FSC:6840

NIIN:01-359-8533

MSDS Number: CJKVL

=== Responsible Party ===

Company Name:AGREVO ENVIRONMENTAL HEALTH

Address:95 CHESTNUT RIDGE RD

City:MONTVALE

State:NJ

ZIP

:07645

Country:US

Info Phone Num:800-438-5837

Emergency Phone Num:800-471-0660

Resp. Party Other MSDS Num.:PRODUCT CODE: B215112

Preparer's Name:REGULATORY DEPT

CAGE:JO447

=== Contractor Identification ===

Company Name:AGREVO ENVIRONMENTAL HEALTH

Address:95 CHESTNUT RIDGE RD

Box:City:MONTVALE

State:NJ

ZIP:07645

Country:US

Phone:800-438-5837

CAGE:JO447

Company Name:AMJAY CORP. DBA AMJAY CHEMICALS

Address:11200 WESTHEIMER SUITE 310

Box:218786

City:HOUSTON

State:TX

ZIP:77218-8786

Country:US

Phone:7

13-492-2000
Contract Num:SP0450-99-M-C248
CAGE:64184
Company Name:B AND G CHEMICAL AND EQUIPMENT CO INC
Address:10539 MAYBANK ST
Box:City:DALLAS
State:TX
ZIP:75220-2512
Country:US
Phone:214-357-5741
Contract Num:SP0450-01-M-D390
CAGE:9L921

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Composition/Information on Ingredients
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Ingred Name:RESMETHRIN
CAS:10453-86-8
RTECS #:GZ1310000
= Wt:4.14
Other REC Limits:NONE RECOMMENDED

Ingred Name:PIPERONYL BUTOXIDE, TECHNICAL
CAS:51-03-6
RTECS #:XS8050000
= Wt:12.42
Other
REC Limits:NONE RECOMMENDED

Ingred Name:PETROLEUM SOLVENT
CAS:64742-94-5
RTECS #:WF3100000
> Wt:80.
Other REC Limits:100 PPM MFR

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Hazards Identification
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LD50 LC50 Mixture:ORAL, LD50: 2,700 MG/KG
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:TARGET ORGANS: NOT PROVIDED. POTENTIAL
HEALTH EFFECTS: EYES: NON-IRRITATING. SKIN: MAY CAUSE SLIGHT
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IRRITATION. INGESTION: HARMFUL IF SWALLOWED. CHRONIC (CANCER INFORMATION): NO KNOWN CHRONIC EFFECTS.

Explanation of Carcinogenicity:NO DATA PROVIDED BY MANUFACTURER.

Effects of Overexposure:TRANSIENT HEADACHE, DIZZINESS, STUFFY OR RUNNY NOSE, AND SCRATCHY THROAT

Medical Cond Aggravated by Exposure:NONE KNOWN

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===== First Aid Measures =====

First Aid:EYES: FLUSH WITH PLENTY OF WATER. GET MEDICAL ATTENTION IF IRRITATION PERSISTS. SKIN: WASH WITH SOAP AND PLENTY OF WATER. GET MEDICAL ATTENTION IF IRRITATION PERSISTS. INGESTION: CALL A PHYSICIAN OR POISON CONTROL CENTER. DO NOT INDUCE VOMITING. THIS PRODUCT CONTAINS AROMATIC PETROLEUM SOLVENT. ASPIRATION MAY BE HAZARD.

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===== Fire Fighting Measures =====

Flash Point Method:TCC

Flash Point:=-77.C, 170.6F

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, OR FOAM

Fire Fighting Procedures:AS IN ANY FIRE, WEAR SELF-CONTAINED BREATHING APPARATUS

ATMOSPHERIC PRESSURE-DEMAND, MSHA/NIOSH APPROVED (OR EQUIVALENT) AND FULL PROTECTIVE GEAR.

Unusual Fire/Explosion Hazard:DO NOT USE, POUR OR STORE NEAR HEAT OR OPEN FLAME.

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===== Accidental Release Measures =====

Spill Release Procedures:ABSORB SPILL WITH AN INERT MATERIAL SUCH AS CLAY OR SAWDUST, ETC. AND PLACE IN APPROVED DISPOSAL CONTAINER. DISPOSE OF WITH CHEMICAL WASTE.

Neutralizing Agent:NO DATA PROVIDED BY MANUFACTURER.

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===== Handling and Storage =====

Handling and Storage Precautions:STORE PRODUCT IN ORIGINAL CONTAINER IN A LOCKED STORAGE AREA.

Other Precautions:AVOID BREATHING VAPORS OR SPRAY MISTS. AVOID CONTACT WITH EYES, SKIN OR CLOTHING. WASH THOROUGHLY AFTER HANDLING. KEEP OUT OF REACH OF CHILDREN.

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===== Exposure Controls/Personal Protection =====

Respiratory Protection:A NIOSH APPROVED RESPIRATOR SHOULD BE WORN IN POORLY VENTILATED AREAS.

Ventilation:NO DATA PROVIDED BY MANUFACTURER.

VIDED BY MANUFACTURER.

Protective Gloves:CHEMICAL RESISTANT GLOVES.

Eye Protection:SAFETY GLASSES OR GOGGLES.

Other Protective Equipment:PROTECTIVE APRON, LONG SLEEVES, AND PANTS

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

NO DATA PROVIDED BY MANUFACTURER.

===== Physical/Chemical Properties =====

HCC:V4

Spec Gravity:0.87 @ 22C

Viscosity:34.3 CP @ 21.3 C

Solubility in Water:INSOLUBLE

Appearance and Odor:GOLDEN, AMBER LIQUID,
MILD SOLVENT ODOR.

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AND STRONG REDUCING AGENTS.

Stability Condition to Avoid:EXTREME HEAT OR SOURCES OF IGNITION.

Hazardous Decomposition Products:THERMAL DECOMPOSITION PRODUCTS MAY
INCLUDE CARBON MONOXIDE AND CARBON DIOXIDE.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

===== Toxicological Information =====

Toxicological Inform

ation:ACUTE STUDIES: NO TOXICOLOGICAL DATA IS

AVAILABLE FOR THIS PRODUCT. TOXICOLOGY DATA BASED ON SCOURGE 18% +
54% WHICH CONTAINS 18% RESMETHRIN AND 54% PIPERONYL BUTOXIDE.

EXPOSURE LEVELS AT OR NEAR THE LD50/LC50 HAVE PRODUCED THE
FOLLOWING SYMPTOMOLOGY-DECREASED ACTIVITY, LOSS OF CO-ORDINATION,
SALIVATION AND ERECT BODY HAIR. SKIN EFFECTS: ABSORPTION LD50 >
2000 MG/KG. ACUTE ORAL EFFECTS: LD50 2,700 MG/KG. ACUTE INHALATION
EFFECTS: 4-HOUR LC50 > 2.64 MG/L. EYE EFF

EFFECTS: CATEGORY IV:

NON-IRRITATING. RESMETHRIN IS NOT CONSIDERED TO BE A NEUROTOXIN,
MUTAGENIC OR A REPRODUCTIVE TOXIN.

===== Ecological Information =====

Ecological:ECOTOXICOLOGICAL INFORMATION: THE 96-HOUR LC50 VALUES FOR
SCOURGE IN RAINBOW TROUT, BLUEGILL SUNFISH AND SHEEPHEAD MINNOW
ARE: 2.40 PPB, 13.00 PBB, AND 8.80 PPB, RESPECTIVELY.

===== Disposal Considerations =====

Waste Disposal Methods:PESTICIDE DISP

OSAL: WASTES RESULTING FROM THE USE OF THIS PRODUCT MAY BE DISPOSED OF ON SITE OR AT AN APPROVED WASTE DISPOSAL FACILITY. CONTAINER DISPOSAL: FOR CONTAINERS 1 GAL AND UNDER, DO NOT USE EMPTY CONTAINER. WRAP CONTAINER AND PUT IN TRASH. FOR CONTAINER >1 GAL, TRIPLE RINSE AND RECYCLE/RECONDITION OR DISPOSE. FOLLOW REGULATIONS.

===== MSDS Transport Information =====

Transport Information: PROPER SHIPPING NAME: COMBUSTIBLE LIQUIDS, N.O.S. (PETROLEUM DISTILLATE). NOTE FROM DLA-HMIS: THIS WOULD APPLY ONLY IF/WHEN THE CONTAINER IS >119 GALLONS (49 CFR 173.150(F)(3) & 49 CFR 171.8). DOES NOT APPLY TO THIS NSN (CONTAINER SIZE = 5 GALLONS).

===== Regulatory Information =====

SARA Title III Information: THIS PRODUCT CONTAINS THE FOLLOWING TOXIC CHEMICALS SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF THE EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW ACT (EPCRA) OF 1986 AND OF 40 CFR 372: RE SMETHRIN = 4.14% AND PIPERONYL BUTOXIDE, TECHNICAL = 12.42.
Federal Regulatory Information: EPA REGISTRY NUMBER: 432-716.
State Regulatory Information: NO DATA PROVIDED BY MANUFACTURER.

===== Other Information =====

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