

RUSSEL BIO CORP -- SCOURGE INSECTICIDE WITH SBP-1382/PIPERONYL BUTOXIDE --
6840-01-359-8533

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

Product ID:SCOURGE INSECTICIDE WITH SBP-1382/PIPERONYL BUTOXIDE

MSDS Date:07/15/1991

FSC:6840

NIIN:01-359-8533

MSDS Number: BSHZM

=== Responsible Party ===

Company Name:RUSSEL BIO CORP

Address:400 SYLVAN AVE

City:ENGLEWOOD CLIFFS

State:NJ

ZIP:07632

Country:US

Info Phone N

um:201-871-0771

Emergency Phone Num:201-871-0771/800-471-0660

CAGE:0T7B9

=== Contractor Identification ===

Company Name:EHRLICH J C CHEMICAL CO INC

Address:500 SPRING RIDGE DR

Box:City:READING

State:PA

ZIP:19612-3848

Country:US

Phone:610-372-9700/FAX: 610-378-9744

CAGE:8C885

Company Name:GOURMET INQUE LTD

Address:191 STANLEY ST

Box:City:ELK GROVE VILLAGE

State:IL

ZIP:60007-1555

Country:US

Phone:847-296-6192/FAX: 800-542-1042

CAGE:0TNN7

Company Name:RUSSEL BIO CORP

Address:400 SYLVAN AVE

Box:City

:ENGLEWOOD CLIFFS
State:NJ
ZIP:07632
Country:US
Phone:201-871-0771
CAGE:0T7B9

=====
Composition/Information on Ingredients
=====

Ingred Name:RESMETHRIN
CAS:10453-86-8
RTECS #:GZ1310000
Fraction by Wt: 4.14%
Other REC Limits:NONE RECOMMENDED

Ingred Name:PIPERONYL BUTOXIDE
CAS:51-03-6
RTECS #:XS8050000
Fraction by Wt: 12.42%
Other REC Limits:NONE RECOMMENDED

Ingred Name:PETROLEUM SOLVENT
CAS:46742-46-7
Fraction by Wt: 83.44%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:5 MG/M3
AS OIL MIST
ACGIH TLV:5 MG/M3 AS OIL MIST

=====
Hazards Identification
=====

LD50 LC50 Mixture:LD50 ORAL 2.7 G/KG (RAT)
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:NON-IRRITATING TO EYES. SLIGHTLY
IRRITATING TO SKIN.
Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT
CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT
CARCINOGENS.
Effects of Overexposure:SKIN IRRITATION, TRANSIENT HEADACHE, DIZZINESS,
STUFFY OR RUNNY NOSE, SCRATCHY THROAT AND LOCALIZED SENSITIZATION.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:INHALATION: REMOVE FROM EXPOSURE. RESTORE BREATHING. KEEP
WARM AND QUIET. GET MEDICAL ATTENTION. SKIN: WASH AFFECTED AREA
THOROUGHLY WITH SOAP AND WATER. IF IRRITATION PERSISTS, GET MEDI

CAL

ATTENTION. EYES: FLUSH WITH LARGE AMOUNTS OF WATER FOR 15 MINUTES. GET MEDICAL ATTENTION. INGESTION: CALL A PHYSICIAN IMMEDIATELY. DO NOT INDUCE VOMITING. ASPIRATION HAZARD.

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

Flash Point:343F,173C

Extinguishing Media:USE CARBON DIOXIDE, FOAM, HALON OR DRY CHEMICAL. USE WATER SPRAY TO COOL FIRE EXPOSED CONTAINERS.

Fire Fighting Procedures:WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:CONTAINER MAY BURST.

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

Spill Release Procedures:WEAR PRESCRIBED SAFETY EQUIPMENT. DIKE AREA AROUND SPILL TO CONTAIN MATERIAL. ABSORB SPILL WITH INERT MATERIAL SUCH AS CLAY OR SAWDUST, ETC AND PLACE IN APPROVED DISPOSAL CONTAINER.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:

HANDLE IN WELL VENTILATED AREA. DO NOT SMOKE, EAT OR DRINK IN AREA WHERE PRODUCT IS HANDLED OR STORED. DO NOT CONTAMINATE WATER, FOOD OR FEEDSTUFF.

Other Precautions:CONTAMINATED CLOTHING SHOULD BE REMOVED IMMEDIATELY AND WASHED THOROUGHLY WITH SOAP AND WATER BEFORE REUSE.

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

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

Ventilation:LOCAL EXHAUST AND MECHANICAL (GENERAL) VENTILATION TO MAINTAIN EXPOSURE LEVELS.

Protective Gloves:RUBBER GLOVES

Eye Protection:SAFETY GLASSES OR GOGGLES

Other Protective Equipment:RUBBER APRON, LONG SLEEVES, PANTS TO PREVENT CONTACT WITH THE SKIN

Work Hygienic Practices:WASH THOROUGHLY, IMMEDIATELY AFTER EXPOSURE. SMOKING, EATING AND DRINKING SHOULD NOT BE PERMITTED BEFORE CHANGING CLOTHING

Supplemental Safety and Health

NOTE TO PHYSICIAN: THIS PRODUCT CONTAINS A PYRETHROID AND PETROLEUM SOLVENT

NT. ASPIRATION MIGHT BE A HAZARD. IF INGESTED AND VOMITING HAS NOT OCCURRED, EMESIS SHOULD BE INDUCED WITH SUPERVISION. KEEP PATIENT'S HEAD BELOW HIPS TO PREVENT ASPIRATION. EPA REGISTRATION NO: 432-716.

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

HCC:T5
NRC/State Lic Num:NOT RELEVANT
Boiling Pt:B.P. Text:365F,185C
Spec Gravity:0.86
Solubility in Water:INSOLUBLE
Appearance and Odor:CLEAR, GOLDEN LIQUID - CHARACTERISTIC ODOR

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

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS, STRONG REDUCING AGENTS
Stability Condition to Avoid:EXTREME HEAT, SOURCES OF IGNITION
Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE

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

Waste Disposal Methods:PREVENT WASTE FROM CONTAMINATING SURROUNDING ENVIRONMENT. DISCARD ANY PRODUCT, RESIDUE, DISPOSAL CONTAINER OR LINER IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.