

ROXIDE INTERNATIONAL, INC.
P.O. BOX 249
NEW ROCHELLE, NEW YORK 10802
914-235-5300 FAX: 914-235-5328

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: VIGILANTE INSECTICIDE

PRODUCT CODE: 885150

MSDS NUMBER: 00982

VERSION DATE: 4/10/96

SECTION I – CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: VIGILANTE INSECTICIDE

PRODUCT CODE: 885150

MSDS NUMBER: 00982

SECTION 2 – COMPOSITION/INFORMATION ON INGREDIENTS

COMPONENT

CAS NUMBER

DIFLUBENZURON, TECHNICAL – 9.7%

35367-38-5

INERT INGREDIENTS-90.3%

SECTION 3 – HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW: CAUTION! KEEP OUT OF REACH OF CHILDREN.
AVOID CONTAMINATION OF FOODSTUFFS. MAY BE HARMFUL IF
SWALLOWED. AVOID CONTACT WITH EYES, SKIN OR CLOTHING.

POTENTIAL HEALTH EFFECTS

DELAYED/LONG TERM EFFECTS

CARCINOGENIC EFFECTS: THIS PRODUCT IS NOT CONSIDERED A
CARCINOGEN AND IS NOT LISTED BY OSHA, IARC, OR NTP.

SECTION 4 – FIRST AID MEASURES

SKIN: WASH THOROUGHLY WITH SOAP AND WATER. IF IRRITATION
DEVELOPS, GET MEDICAL ATTENTION.

EYES: IMMEDIATELY FLUSH EYES WITH WATER FOR 15 MINUTES. IF
IRRITATION DEVELOPS, GET MEDICAL ATTENTION.

INGESTION: IF CONSCIOUS, GIVE TWO LARGE GLASSES OF WATER TO DRINK AND INDUCE VOMITING. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. CONTACT MEDICAL PERSONNEL FOR OBSERVATION OR TREATMENT AS NEEDED.

NOTE TO PHYSICIAN: THERE IS NO SPECIFIC ANTIDOTE FOR EXPOSURE TO THIS MATERIAL. TREATMENT OF OVEREXPOSURE SHOULD BE DIRECTED AT THE CONTROL OF SYMPTOMS AND THE CLINICAL CONDITION.

SECTION 5 – FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: THIS MATERIAL DOES NOT BURN OR BURNS WITH DIFFICULTY. USE AN EXTINGUISHING AGENT SUITABLE FOR SURROUNDING FIRES.

FIRE FIGHTING INSTRUCTIONS: WEAR SELF CONTAINED, POSITIVE PRESSURE BREATHING APPARATUS AND FULL FIRE FIGHTING PROTECTIVE CLOTHING. CONDUCT FIRE FIGHTING AND RESCUE OPERATIONS FROM UPWIND OF FIRE AREA. EVACUATE PEOPLE DOWNWIND WHO MAY COME IN CONTACT WITH SMOKE, FUMES OR CONTAMINATED SURFACES.

DO NOT DECONTAMINATE PERSONNEL OR EQUIPMENT, OR HANDLE BROKEN PACKAGES OR CONTAINERS WITHOUT PROTECTIVE EQUIPMENT AS SPECIFIED IN SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION. DECONTAMINATE EMERGENCY PERSONNEL WITH SOAP AND WATER BEFORE LEAVING FIRE AREA.

CONTROL RUN OFF WATER. IF WATER ENTERS A DRAINAGE SYSTEM, ADVISE THE AUTHORITIES.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

PROCEDURES IN CASE OF SPILL OR LEAK:
SHOVEL/SWEEP SPILLED MATERIAL INTO COVERED CONTAINERS FOR PROPER DISPOSAL (SEE SECTION 13).

SECTION 7 – HANDLING AND STORAGE

HANDLING: WASH THOROUGHLY WITH SOAP AND WATER AFTER HANDLING. REMOVE CONTAMINATED CLOTHING AND WASH BEFORE RE-USE.

STORAGE: STORE IN A COOL, DRY PLACE. AVOID EXPOSURE TO DIRECT SUNLIGHT FOR EXTENDED PERIODS OF TIME.

DO NOT CONTAMINATE WATER, FOOD OR FEED BY STORAGE OR DISPOSAL.

SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

PROTECTIVE EQUIPMENT: NONE REQUIRED.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: GRAY TABLET
MELTING POINT: 83.0 DEG C (181.4 DEG F)
SPECIFIC GRAVITY: 2.38 G/CC

SECTION 10 – STABILITY AND REACTIVITY

CHEMICAL STABILITY: STABLE
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

SECTION 11 – TOXICOLOGICAL INFORMATION

ORAL LD50: >5,000MG/KG MALE AND REMALE ALBINO RABBITS.
PRACTICALLY NON-TOXIC BY INGESTION IN SINGLE DOSES.

DERMAL LD50: >2,000MG/KG MALE AND FEMALE ALBINO RABBITS
SLIGHTLY TOXIC BY SINGLE SKIN APPLICATION AND MILDLY IRRITATION
TO RABBIT SKIN.

THE PRODUCT IS MILDLY IRRITATING TO THE RABBIT EYE.

SECTION 12 – ECOLOGICAL INFORMATION

NO INFORMATION AVAILABLE

SECTION 13 – DISPOSAL CONSIDERATIONS

TO AVOID DISPOSAL, ALL ATTEMPTS SHOULD BE MAKE TO UTILIZE THE PRODUCT COMPLETELY, IN ACCORDANCE WITH ITS INTENDED USE. IF THIS IS NOT POSSIBLE, FOLLOW APPLICABLE FEDERAL, STATE, PROVINCIAL AND LOCAL REGULATIONS REGARDING WASTE MANAGEMENT. THE PREFERRED METHOD OF DISPOSAL IS BY AN APPROVED WASTE INCINERATOR. OPEN DUMPING IS PROHIBITED. DISPOSE OF EMPTY CONTAINERS IN SANITARY LANDFILL OR BY INCINERATION, IF BURNING IS PERMITTED BY STATE AND LOCAL ORDINANCES. IF BURNED, AVOID INHALATION OF SMOKE.

