

VAN WATERS AND ROGERS INC -- TALON-G RODENTICIDE -- 6840-01-151-4884

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

Product ID:TALON-G RODENTICIDE

MSDS Date:10/31/1991

FSC:6840

NIIN:01-151-4884

MSDS Number: BWNPJ

=== Responsible Party ===

Company Name:VAN WATERS AND ROGERS INC

Address:6100 CARILLON PT

City:KIRKLAND

State:WA

ZIP:98033

Country:US

Info Phone Num:206-889-3712

Emergency Phone Num:206-889-3712

CAGE

:0STM5

=== Contractor Identification ===

Company Name:VOPAK USA INC

Address:6100 CARILLON POINT

Box:City:KIRKLAND

State:WA

ZIP:98033-7357

Country:US

Phone:425-889-3400/425-889-3617

CAGE:0STM5

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

Ingred Name:BRODIFACUOM (OR RATAK OR MATIKUS OR HAVOC OR KLERAT OR
COUMARIN OR TALON)

CAS:56073-10-0

RTECS #:GN4934750

Fraction by Wt: 0.005%

Other REC Limits:0.002 MG/M3 (ICIA)

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

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LD50 LC50 Mixture:ORAL LD50 (RAT) IS >500 MG/KG
Routes of Entry: Inhalation:NO Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:MAY BE HARMFUL IF INGESTED; REDUCED
BLOOD-CLOTTING ABILITY WITH SPONTANEOUS BLEEDING IN VARIOUS BODY
ORGANS. BODY ACCUMULATION IS LIKELY TO RESULT FROM REPEATED
EXPOSURES TO BRODIFACUOMSINCE ITS HALF- LIFE IS > 120 DAYS.
Explanation of Carcinogenicity:NO INGREDIENT OF A CONCENTRATION
OF 0.1%
OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.
Effects of Overexposure:REDUCED BLOOD-CLOTTING ABILITIES.
INHALED-COUGH. SKIN/EYES-REDNESS, ITCHING, BURNING SENSATION.
Medical Cond Aggravated by Exposure:PERSONS WITH BLOOD-CLOTTING
DISORDERS MAY BE MORE SUSCEPTIBLE TO OVEREXPOSURE EFFECTS.

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

First Aid:INHALED-REMOVE TO FRESH AIR. GET MEDICAL ATTENTION IF
SYMPTOMS DEVELOP. INGESTED-IF CONSC
IOUS, GIVE 1-2 GLASSES OF WATER
& INDUCE VOMITING. GET MEDICAL ATTENTION. EYES-IMMEDIATELY FLUSH
WITH LOTS OF W ATER FOR 15 MINUTES. GET MEDICAL ATTENTION IF
SYMPTOMS DEVELOP. SKIN-WASH WITH SOAP & WATER. IF SYMPTOMS APPEAR,
GET MEDICAL ATTENTION.

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

Extinguishing Media:HALOGENATED AGENTS, WATER FOG, CARBON DIXOIDE, DRY
CHEMICAL, FOAM.
Fire Fighting Procedures:WEAR FULL PROTECTIVE CLOTHING & SELF-CONTAINED
BREATHING APPARATUS.
Unusual Fire/Explosion Hazard:NONE KNOWN.

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

Spill Release Procedures:SWEEP UP & RECOVER OR MIX WITH MOIST ABSORBENT
& SHOVEL INTO WASTE CONTAINER.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN A COOL, DRY PLACE AWAY FROM
PRODUCTS WITH STRONG ODORS. DO NOT STORE NEAR FEED, FOOD, OR WI

THIN

THE REACH OF CHILDREN OR PETS.

Other Precautions:PREVENT SKIN CONTACT. ENVIRONMENTAL NOTES-TSCA: ALL
INGREDIENTS ARE LISTED; CERCLA/SARA: NOT LISTED IN SECTION 313.

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

Respiratory Protection:DLA-HMIS:IF ENGINEERING CONTROLS FAIL OR
NON-ROUTINE USE OR EMERGENCY OCCURS;USE NIOSH/MSHA APPROVED
RESPIRATOR W/PESTICIDE CARTRIDGE OR SUPPLIED AIR RESPIRATOR OR
SCBA,AS REQUIRED.USE IAW 29 CFR 1910 .134 & MANUFACTU

RER'S

RECOMMENDATIONS.

Ventilation:USE ADEQUATE MECHANICAL VENTILATION OR LOCAL EXHAUST TO
MAINTAIN EXPOSURE BELOW TLV(S).

Protective Gloves:PVC

Eye Protection:SAFETY GLASSES W/SIDE SHIELDS.

Other Protective Equipment:EYE WASH STATION AVAILABLE.

Work Hygienic Practices:WASH HANDS AFTER USE AND BEFORE EATING,
DRINKING, OR SMOKING. LAUNDER CONTAMINATED CLOTHES BEFORE REUSE.

Supplemental Safety and Health

HCC BASED ON VERBAGE IN MSDS; LD50 IS ABOVE DOT REGS (ALSO SAMMS-CTDF
STATES E

PA REGISTRATION REQUIRED-BUT WAS NOT LISTED ON MFR MSDS);
BUT MFR STATES NEED TO KEEP WHERE PESTICIDES STORED.

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

HCC:T5

Boiling Pt:B.P. Text:442F,228C

Vapor Pres:NEGLIGIBLE

Spec Gravity: 5

Solubility in Water:NEGLIGIBLE

Appearance and Odor:GREEN PELLETS WITH FAINT GRAIN-LIKE ODOR.

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

Stability Indicator/Materials to Avoid:YES

NONE KNOWN.

Stability Condition

to Avoid:NONE KNOWN.

Hazardous Decomposition Products:CARBON MONOXIDE AND CARBON DIOXIDE.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

Waste Disposal Methods:DISCARDED PRODUCT IS NOT A HAZARDOUS WASTE UNDER RCRA. MATERIAL IS TOXIC TO WILDLIFE & FISH. DO NOT CONTAMINATE WATERWAYS. DO NOT FLUSH TO SEWER, DRAIN OR SURFACE WATERS. DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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