

MATERIAL SAFETY DATA SHEET

RAID® WASP & HORNET KILLER 271

Date Issued: 19Sep2003

Supersedes: 13May2002

US MANUFACTURER:

S.C. Johnson & Son, Inc.
Phone: (800) 725-6737
Racine, Wisconsin 53403-2236
Emergency Phone: (888) 779-7920
International Emergency Phone:
(262) 886-1480

CANADIAN MANUFACTURER:

S.C. Johnson and Son, Limited
Phone: (800) 725-6737
1 Webster Street
Brantford, Ontario N3T 5R1
Transportation Emergency:
CANUTEC (collect) (613) 996-6666
Poison Control: (888) 779-7920

Table with 4 columns: HAZARD RATING, HMIS, HAZARD, NFPA. Rows include 4-Very High, 3-High, 2-Moderate, 1-Slight, 0-Insignificant.

DISTRIBUTED IN CANADA BY:
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SECTION 1 - PRODUCT IDENTIFICATION

PRODUCT NAME..... RAID® WASP & HORNET KILLER 271
REASON FOR CHANGE..... No significant changes.
PRODUCT USE..... Household: Insecticide

SECTION 2 - INGREDIENT INFORMATION

Table with 3 columns: INGREDIENT, WEIGHT%, EXPOSURE LIMIT/TOXICITY. Rows include Tetramethrin, Permethrin, Carbon Dioxide, Isoparaffinic Hydrocarbon Solvent.

SECTION 3 - HEALTH HAZARDS IDENTIFICATION (Also See Section 11)

ROUTE(S) OF ENTRY..... Skin contact.
EFFECTS OF ACUTE EXPOSURE:
EYE..... May cause: Mild eye irritation.
SKIN..... May cause: Drying/defatting of skin.
INHALATION..... May cause: Irritation of the respiratory tract.
INGESTION..... Aspiration into the lungs may cause severe health effects.
MEDICAL CONDITIONS..... None known.
GENERALLY RECOGNIZED
AS BEING AGGRAVATED
BY EXPOSURE

SECTION 4 - FIRST AID MEASURES

EYE CONTACT..... Flush immediately with plenty of water for at least 15 to 20
minutes. If irritation persists, get medical attention.
SKIN CONTACT..... Wash contaminated area with water and soap. If irritation
persists, get medical attention.
INHALATION..... Remove to fresh air.
INGESTION..... Do not induce vomiting! Seek immediate medical attention.

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----- SECTION 5 - FIRE AND EXPLOSION INFORMATION -----

FLASH POINT..... > 140°F (> 60°C) (TCC)
FLAMMABLE LIMITS..... Not available.
AUTOIGNITION..... Not available.
TEMPERATURE
EXTINGUISHING MEDIA.... Foam. CO2. Dry chemical. Water fog.
SPECIAL FIREFIGHTING... Normal fire fighting procedure may be used. Fight fire from
PROCEDURES maximum distance or protected area. Fire fighters should wear
self-contained breathing apparatus and protective clothing.
UNUSUAL FIRE AND..... No special hazards known.
EXPLOSION HAZARDS

----- SECTION 6 - PREVENTIVE RELEASE MEASURES -----

STEPS TO BE TAKEN IN... Wipe up spill with cloth and dispose of properly. Rinse affected
CASE MATERIAL IS area thoroughly with water. Do not let spilled or leaking
RELEASED OR SPILLED material enter watercourse.

----- SECTION 7 - HANDLING AND STORAGE -----

PRECAUTIONARY..... CAUTION: Hazards to humans and animals. Harmful if swallowed.
INFORMATION Avoid breathing spray mist or vapors. Avoid contact with skin,
eyes and clothing. Do not apply to humans or animals. Keep away
from food, foodstuffs and domestic water supplies. Environmental
Hazard: This pesticide is toxic to fish. Keep out of lakes,
ponds or streams. Do not contaminate water by cleaning or
disposal of wastes. NOTE TO PHYSICIAN: Contains: petroleum
distillate.
OTHER HANDLING AND.... Product residue may remain on/in empty containers. All
STORAGE CONDITIONS precautions for handling the product must be used in handling
the empty container and residue. Do not pressurize, cut, heat,
weld or expose container to flame; explosion could occur. Wash
thoroughly after handling. Keep out of reach of children.

----- SECTION 8 - SPECIAL PROTECTION INFORMATION -----

RESPIRATORY PROTECTION. If ventilation is adequate, respiratory protection not required.
VENTILATION..... For outdoor use only. Do not use indoors or in poorly ventilated
areas.
PROTECTIVE GLOVES..... If prolonged or repeated contact is possible: Any impervious
material.
EYE PROTECTION..... Safety glasses with side shields.
OTHER PROTECTIVE..... If major exposure is possible to eyes/skin, wear/use appropriate
MEASURES protective equipment.

----- SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES -----

COLOR..... Clear
PRODUCT STATE..... Dispensed as a spray mist.
ODOR..... Hydrocarbon Solvent
pH..... Not applicable.
ODOR THRESHOLD..... Not available.
SOLUBILITY IN WATER... Negligible
SPECIFIC GRAVITY..... 0.79
(H2O=1)
VAPOR DENSITY (AIR=1).. Not available.

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----- SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES (continued) -----

EVAPORATION RATE (BUTYL ACETATE=1) Not available.  
 VAPOR PRESSURE (mm HG). Not available.  
 BOILING POINT..... Not applicable.  
 FREEZING POINT..... Not applicable.  
 COEFFICIENT OF..... Not available.  
 WATER/OIL  
 PERCENT VOLATILE BY.... Not available.  
 VOLUME (%)  
 VOLATILE ORGANIC..... Not available.  
 COMPOUND (VOC)  
 THEORETICAL VOC..... Not available.  
 (LB/GAL)

----- SECTION 10 - STABILITY AND REACTIVITY -----

STABILITY..... Stable  
 STABILITY - CONDITIONS. None known.  
 TO AVOID  
 INCOMPATIBILITY..... None known.  
 HAZARDOUS DECOMPOSITION PRODUCTS When exposed to fire: Produces normal products of combustion.  
 HAZARDOUS..... Will not occur.  
 POLYMERIZATION  
 HAZARDOUS..... None known.  
 POLYMERIZATION -  
 CONDITIONS TO AVOID

----- SECTION 11 - TOXICOLOGY INFORMATION (Also See Section 3) -----

LD50 (ACUTE ORAL TOX).. Greater than 5000 mg/kg (rats)  
 LD50 (ACUTE DERMAL TOX) Estimated to be greater than 2000 mg/kg.  
 LC50 (ACUTE INHALATION TOX) Not available.  
 EFFECTS OF CHRONIC..... None known.  
 EXPOSURE  
 SENSITIZATION..... None known.  
 CARCINOGENICITY..... None known.  
 REPRODUCTIVE TOXICITY.. None known.  
 TERATOGENICITY..... None known.  
 MUTAGENICITY..... None known.

----- SECTION 12 - ECOLOGICAL INFORMATION -----

ENVIRONMENTAL DATA..... This product is toxic to fish. Do not discharge into lakes, streams, ponds or public water unless in accordance with an NPDES Permit.

----- SECTION 13 - DISPOSAL CONSIDERATIONS -----

WASTE DISPOSAL..... PESTICIDAL WASTE - Observe all applicable Federal/ Provincial/  
 INFORMATION State regulations and Local/ Municipal ordinances regarding disposal of pesticide wastes. If possible, recycle empty aerosol can to nearest steel recycling center. Use up package or give to someone who can.

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----- SECTION 14 - TRANSPORTATION INFORMATION -----

US DOT INFORMATION.... Not applicable  
CANADIAN SHIPPING NAME. RAID® WASP & HORNET KILLER 271  
TDG CLASSIFICATION.... Not applicable.  
PIN/NIP..... Not applicable.  
PACKING GROUP..... Not applicable.  
EXEMPTION NAME..... Consumer commodity

----- SECTION 15 - REGULATORY INFORMATION -----

WHMIS CLASSIFICATION... Not applicable.

All ingredients of this product are listed or are excluded from listing on the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

All ingredients in this product comply with the New Substances Notification requirements under the Canadian Environmental Protection Act (CEPA).

This product is not subject to the reporting requirements under California's Proposition 65.

----- SECTION 16 - OTHER INFORMATION -----

ADDITIONAL INFORMATION. NFPA 30B Level 3 Aerosol. Use as directed.  
EPA REGISTRATION #..... 4822-271

----- PREPARATION INFORMATION -----

PREPARED BY..... Manufacturer's Technical Support Department. Refer to page 1  
(Manufacturer) for contact information.

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