

# MATERIAL SAFETY DATA SHEET

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MSDS # 121350003

## RAID® WASP & HORNET KILLER III

Date Issued: 26Mar1999

Supersedes: 02Apr1996

### US MANUFACTURER:

S.C. Johnson & Son, Inc.  
Phone: (800) 725-6737  
Racine, Wisconsin 53403-2236  
Emergency Phone: (888) 779-7920  
International Emergency Phone:  
(414) 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

HAZARD RATING	HMIS	HAZARD	NFPA	DISTRIBUTED IN CANADA BY:
4-Very High	2	Health	2	S.C. Johnson and Son, Limited
3-High	4	Flammability	4	Phone: (800) 725-6737
2-Moderate	0	Reactivity	0	1 Webster Street
1-Slight		Special		Brantford, Ontario N3T 5R1
0-Insignificant				

### SECTION 1 - PRODUCT IDENTIFICATION

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

UPC	SCJ CODE	QUANTITY	US SIZE	CANADIAN SIZE
62300 01776	21776	12		400 GM

### SECTION 2 - INGREDIENT INFORMATION

INGREDIENT	WEIGHT%	EXPOSURE LIMIT/TOXICITY
Tetramethrin (CAS# 7696-12-0).....	0.28	NOT ESTABLISHED
Propoxur (CAS# 114-26-1).....	0.5	0.5 mg/m <sup>3</sup> ACGIH/OSHA TWA
Carbon Dioxide (CAS# 124-38-9).....	1-5	5000 ppm ACGIH TWA , 30000 ppm ACGIH STEL 10000 ppm OSHA TWA 30000 ppm OSHA STEL
Isopropanol (CAS# 67-63-0).....	20-30	400 ppm OSHA/ACGIH TWA , 500 ppm OSHA/ACGIH STEL
Isoparaffinic Hydrocarbon Solvent..... (CAS# 64742-47-8)	65-75	100 ppm TWA (STODDARD SOLVENT)

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

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

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## ----- 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..... If breathing is affected, remove to fresh air.  
INGESTION..... Do not induce vomiting! Seek immediate medical attention.

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

FLASH POINT..... 53°F (12°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: Harmful if swallowed. Avoid breathing spray mist or  
INFORMATION vapors. Keep away from food, foodstuffs and domestic water supplies. Keep away from heat. Keep out of reach of children.  
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.

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

RESPIRATORY PROTECTION. No special requirements under normal use conditions.  
VENTILATION..... For outdoor use only. Do not use indoors or in poorly ventilated areas.  
PROTECTIVE GLOVES..... No special requirements under normal use conditions. If prolonged or repeated contact is possible: Any impervious material.  
EYE PROTECTION..... No special requirements under normal use conditions.  
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.

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

ODOR..... Hydrocarbon Solvent  
pH..... Not applicable.  
SOLUBILITY IN WATER.... Negligible  
SPECIFIC GRAVITY..... 0.78  
(H<sub>2</sub>O=1)  
VAPOR DENSITY (AIR=1).. Not available.  
EVAPORATION RATE (BUTYL ACETATE=1)  
VAPOR PRESSURE (mm HG). Not available.  
BOILING POINT..... Not applicable.  
FREEZING POINT..... Not applicable.  
PERCENT VOLATILE BY.... 100  
VOLUME (%)  
VOLATILE ORGANIC..... Isoparaffinic Hydrocarbon.  
COMPOUND (VOC)  
THEORETICAL VOC..... Not available.  
(LB/GAL)

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

STABILITY..... Stable  
STABILITY - CONDITIONS TO AVOID None known.  
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) -----

EFFECTS OF CHRONIC..... None known.  
EXPOSURE

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

ENVIRONMENTAL DATA..... Not available.

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

WASTE DISPOSAL..... Disposal of regulated quantities should be by incineration at a  
INFORMATION permitted facility in accordance with all Federal/ Provincial/  
State regulations and Local/ Municipal ordinances regarding  
disposal of ignitable wastes. If possible, recycle empty aerosol  
can to nearest steel recycling center. Use up package or give to  
someone who can.

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

US DOT INFORMATION..... Please refer to the Bill of Lading/receiving documents for  
up-to-date shipping information.

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

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

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 #..... Not applicable.

----- **PREPARATION INFORMATION** -----

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

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