

MATERIAL SAFETY DATA SHEET

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MSDS # 111440001

RAID OUTDOOR ANT & ROACH KILLER

Date Issued: 14Oct2005

Supersedes: 19Aug2002

US MANUFACTURER:

S.C. Johnson & Son, Inc.
Phone: (800) 725-6737
Racine, Wisconsin 53403-2236
Emergency Phone: (866) 231-5406
International Emergency Phone:
(952) 852-4647

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: (866) 231-5406

HAZARD RATING	HMIS	HAZARD	NFPA	DISTRIBUTED IN CANADA BY:
4-Very High	1	Health	0	S.C. Johnson and Son, Limited
3-High	0	Flammability	0	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 OUTDOOR ANT & ROACH KILLER
PRODUCT USE..... Insecticide

SECTION 2 - INGREDIENT INFORMATION

INGREDIENT	WEIGHT%	EXPOSURE LIMIT/TOXICITY
Aluminum silicate (CAS# 1332-58-7).....	60-80	5 mg/m ³ ACGIH TLV-TWA , OSHA PEL (RESPIRABLE DUST); 10 mg/m ³ ACGIH TLV-TWA (TOTAL DUST) (FOR NUISANCE DUST)
Cyfluthrin (CAS# 68359-37-5).....	10-30	NOT ESTABLISHED

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

ROUTE(S) OF ENTRY..... Skin contact. Inhalation.
EFFECTS OF ACUTE EXPOSURE:
EYE..... May cause: Moderate eye irritation.
SKIN..... None known.
INHALATION..... None known.
INGESTION..... None known.
MEDICAL CONDITIONS..... None known.
GENERALLY RECOGNIZED
AS BEING AGGRAVATED
BY EXPOSURE

SECTION 4 - FIRST AID MEASURES

EYE CONTACT..... Rinse with plenty of water. If irritation persists, get medical attention.
SKIN CONTACT..... Rinse with plenty of water. If irritation persists, get medical attention.
INHALATION..... Remove to fresh air. If breathing is affected, get medical attention. Administer artificial respiration, if needed.
INGESTION..... Immediately drink 1-2 glasses of water or milk. Induce vomiting. Seek immediate medical attention. Do not administer anything by mouth to an unconscious person.

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SECTION 5 - FIRE AND EXPLOSION INFORMATION

FLASH POINT..... Not applicable.
FLAMMABLE LIMITS..... Not applicable.
AUTOIGNITION..... Not applicable.
TEMPERATURE
EXTINGUISHING MEDIA.... Foam. CO2. Dry chemical. Water fog.
SPECIAL FIREFIGHTING... No special hazards known.
PROCEDURES
UNUSUAL FIRE AND..... No special hazards known.
EXPLOSION HAZARDS

SECTION 6 - PREVENTIVE RELEASE MEASURES

STEPS TO BE TAKEN IN... Dike large spills. Absorb with oil-dri or similar inert
CASE MATERIAL IS material. Sweep or scrape up and containerize. Do not let
RELEASED OR SPILLED spilled or leaking material enter watercourse. May be toxic to
aquatic life.

SECTION 7 - HANDLING AND STORAGE

PRECAUTIONARY..... Hazards to humans and animals. CAUTION: May be: Eye irritant,
INFORMATION Harmful if inhaled, Harmful if absorbed through skin, Harmful if
swallowed. Avoid contact with skin, eyes and clothing. Keep out
of reach of children. Wash thoroughly after handling. Avoid
contact with food or drink. Do not allow children or pets to
contact treated surfaces until spray has dried.
OTHER HANDLING AND..... Wash thoroughly after handling. Keep out of reach of children.
STORAGE CONDITIONS

SECTION 8 - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION. No special requirements under normal use conditions.
VENTILATION..... Not applicable.
PROTECTIVE GLOVES..... No special requirements under normal use conditions. If
prolonged or repeated contact is possible: Neoprene.
EYE PROTECTION..... No special requirements under normal use conditions.
OTHER PROTECTIVE..... Use good personal hygiene practices.
MEASURES

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

COLOR..... Tan
PRODUCT STATE..... Powder
ODOR..... Aromatic
pH..... Not applicable.
ODOR THRESHOLD..... Not available.
SOLUBILITY IN WATER.... Negligible
SPECIFIC GRAVITY..... Not applicable.
(H2O=1)
VAPOR DENSITY (AIR=1).. Not available.
EVAPORATION RATE (BUTYL Not available.
ACETATE=1)
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 (%)

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

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..... No special requirements.
HAZARDOUS DECOMPOSITION. When exposed to fire: Produces normal products of combustion.
PRODUCTS
HAZARDOUS..... Will not occur.
POLYMERIZATION
HAZARDOUS..... Not applicable.
POLYMERIZATION -
CONDITIONS TO AVOID

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

LD50 (ACUTE ORAL TOX).. Estimated to be greater than 5000 mg/kg (rats).
LD50 (ACUTE DERMAL TOX) Not available.
LC50 (ACUTE INHALATION. Not available.
TOX)
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..... Not available.

----- 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.

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

US DOT INFORMATION..... Insecticides or insect repellents, N.O.I., other than poison
CANADIAN SHIPPING NAME. RAID OUTDOOR ANT & ROACH KILLER
TDG CLASSIFICATION..... Not applicable.
PIN/NIP..... Not applicable.
PACKING GROUP..... Not applicable.
EXEMPTION NAME..... Not applicable.

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

WHMIS CLASSIFICATION... Not applicable.

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----- SECTION 15 - REGULATORY INFORMATION (continued) -----

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. Use as directed.

EPA REGISTRATION #..... 4822-375

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

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

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