

MATERIAL SAFETY DATA SHEET

OFF!® FAMILYCARE INSECT REPELLENT III TROPICAL FRESH

Date Issued: 14Dec2004

Supersedes: New

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

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:
S.C. Johnson and Son, Limited
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1 Webster Street
Brantford, Ontario N3T 5R1

SECTION 1 - PRODUCT IDENTIFICATION

PRODUCT NAME..... OFF!® FAMILYCARE INSECT REPELLENT III TROPICAL FRESH®
REASON FOR CHANGE..... New.
PRODUCT USE..... Insect repellent

SECTION 2 - INGREDIENT INFORMATION

Table with 3 columns: INGREDIENT, WEIGHT%, EXPOSURE LIMIT/TOXICITY. Rows include N,N-Diethyl-m-toluamide and INERT INGREDIENTS.

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

ROUTE(S) OF ENTRY..... Skin contact. Eye contact. Inhalation.
EFFECTS OF ACUTE EXPOSURE:
EYE..... May cause: Mild eye irritation.
SKIN..... May cause skin reactions in rare cases.
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..... If reaction occurs, wash skin and seek medical attention.
INHALATION..... No special requirements.
INGESTION..... No special requirements.

SECTION 5 - FIRE AND EXPLOSION INFORMATION

FLASH POINT..... 55°F (13°C) (TCC)
FLAMMABLE LIMITS..... Not available.

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----- SECTION 5 - FIRE AND EXPLOSION INFORMATION (continued) -----

AUTOIGNITION..... Not available.
TEMPERATURE
EXTINGUISHING MEDIA.... Foam. CO2. Dry chemical. Water fog.
SPECIAL FIREFIGHTING... Normal fire fighting procedure may be used.
PROCEDURES
UNUSUAL FIRE AND..... Container may burn and leak in heat of fire.
EXPLOSION HAZARDS

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

STEPS TO BE TAKEN IN... Eliminate all ignition sources. Dike large spills. Absorb with
CASE MATERIAL IS oil-dri or similar inert material. Sweep or scrape up and
RELEASED OR SPILLED containerize.

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

PRECAUTIONARY..... CAUTION: FLAMMABLE: Eye irritant. Avoid contact with eyes and
INFORMATION lips. Use sparingly on small children. Do not allow use by small
children without close adult supervision. Do not apply to
excessively sunburned or damaged skin. Do not use near open
fire, flames or heat. Keep treated surfaces away from fire or
flame until dry.
OTHER HANDLING AND..... Store in a cool, dry place with adequate ventilation. Keep out
STORAGE CONDITIONS of reach of children.

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

RESPIRATORY PROTECTION. No special requirements under normal use conditions.
VENTILATION..... No special requirements.
PROTECTIVE GLOVES..... No special requirements under normal use conditions.
EYE PROTECTION..... No special requirements under normal use conditions.
OTHER PROTECTIVE..... No special requirements.
MEASURES

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

COLOR..... Clear
PRODUCT STATE..... Liquid.
ODOR..... Fragrant
pH..... Not applicable.
ODOR THRESHOLD..... Not available.
SOLUBILITY IN WATER.... Complete
SPECIFIC GRAVITY..... 0.82
(H2O=1)
VAPOR DENSITY (AIR=1).. Not available.
EVAPORATION RATE (BUTYL ACETATE=1) Not available.
VAPOR PRESSURE (mm HG). Not available.
BOILING POINT..... Not available.
FREEZING POINT..... Not available.
COEFFICIENT OF..... Not applicable.
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. Excessive heat.
TO AVOID
INCOMPATIBILITY..... Avoid contact with: Rubber, Plastic.
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) Estimated to be greater than 2000 mg/kg.
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..... 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.

SECTION 14 - TRANSPORTATION INFORMATION

US DOT INFORMATION.... Please refer to the Bill of Lading/receiving documents for
up-to-date shipping information.
CANADIAN SHIPPING NAME. OFF!® FAMILYCARE INSECT REPELLENT III TROPICAL FRESH®
TDG CLASSIFICATION.... Not applicable.
PIN/NIP..... Not applicable.
PACKING GROUP..... Not applicable.
EXEMPTION NAME..... Consumer commodity

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

WHMIS CLASSIFICATION... Non-regulated.

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. P.C.P. Registration #: 27325
EPA REGISTRATION #..... 4822-415

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

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

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PRINT DATE: 19Jun2007