

JOHNSON S C AND SON INC -- DEEP WOODS OFF!FOR SPORTSMEN INSECT REPELLENT III --
6840-01-309-3890

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

Product ID:DEEP WOODS OFF!FOR SPORTSMEN INSECT REPELLENT III

MSDS Date:10/19/1995

FSC:6840

NIIN:01-309-3890

MSDS Number: CHHTS

=== Responsible Party ===

Company Name:JOHNSON S C AND SON INC

Address:1525 HOWE ST

City:RACINE

State:WI

ZIP:53403-2237

Country:US

Info Phon

e Num:414-631-2777

Emergency Phone Num:888-779-7920

CAGE:32204

=== Contractor Identification ===

Company Name:SC JOHNSON AND SON INC

Address:1525 HOWE ST

Box:City:RACINE

State:WI

ZIP:53403-2236

Country:US

Phone:800-725-6737

CAGE:32204

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

Ingred Name:N,N-DIETHYL-META-TOLUAMIDE

CAS:134-62-3

RTECS #:XS3675000

Fraction by Wt: 20-30%

Other REC Limits:NONE RECOMMENDED

Ingred Name:ETHYL ALCOHOL (ETHANOL)

CAS:64-17-5

RTECS #:KQ6300000

Fraction by Wt: 30-40%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:1000 PPM
ACGIH TLV:1000 PPM; 9596

Ingred Name:WATER
CAS:7732-18-5
RTECS #:ZC0110000
Fraction by Wt: 35-45%
Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:LD50(ACUTE,ORAL TOX):>5400MG/KG MALE RAT
Routes of Entry: Inhalation:NO Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYE:MAY CAUSE MODERATE

IRRIT.SKIN/INHAL:NONE KNOWN.INGEST:MAY CAUSE ABDOMINAL
DISCOMFORT.EFFECTS OF CHORNIC EXPOSURE:NONE KNOWN.
Explanation of Carcinogenicity:PER MSDS:CARCINOGENICITY:NONE KNOWN.
Effects of Overexposure:MODERATE EYE IRRIT, ABDOMINAL DISCOMFORT IF
INGESTED.
Medical Cond Aggravated by Exposure:NONE KNONW.

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

First Aid:EYE:FLUSH IMMED W/PLENTY OF WATER FOR @LEAST 15-20MINS.IRRIT
PERSISTS GET MED ATTN.SKIN:NO SPEICAL REQ
UIREMENTS.INHAL:REMOVE TO
FRESH AIR.BREATHING IS AFFECTED GET MED ATTN.INGEST:IMMED DRINK
1-2GLASS ES OF WATER OR MILK.SEEK IMMED MED ATTN.

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

Flash Point Method:TCC
Flash Point:55.0F,12.8C
Autoignition Temp:Autoignition Temp Text:N/AVAI
Lower Limits:N/AVAI
Upper Limits:N/AVAI
Extinguishing Media:FOAM, CO2, DRY CHEMICAL, WATER FOG.
Fire Fighting Procedures:NORMAL FIRE FIGHTING PROCEDURE MAY BE
USED.COOL AND USE CAUTI

ON WHEN APPROACHING OR HANDLING FIRE-EXPO
CONTAINERS.

Unusual Fire/Explosion Hazard:CONTAINER MAY BURN AND LEAK IN HEAT OF
FIRE.

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

Spill Release Procedures:ELIMINATE ALL IGNITION SOURCES.ABOSRB
W/OIL-DRI OR SIMILAR INERT MATERIAL.SWEEP OR SCRAPE UP AND
CONTAINERIZE.CONTAINERIZE IN STEEL DRUM.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

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Handling and Storage Precautions:CAUT:KEEP OUT OF REACH OF
CHILDREN.HARMFUL IF SWALLOW.AVOID EYE/LIPS CONTACT;IF SUCH CONTACT
OCCURS FLUSH IMMED W/PLENTY OF H2O FOR @LEAST 15-20MINS.

Other Precautions:DONT ALLOW CHILDREN TO RUB EYES IF HANDS HAVE BEEN
TREATED.FLAMM:DONT USE NEAR OPEN FIRE,FLAMES,HEAT.DONT
PUNCTURE,INCINERATE.DONT STORE IN TEMPS >120F/50C.KEEP CNTNR WELL
CLSD WHEN NOT IN USE.DONT PR ESSURIZE/CUT/HEAT/WELD/EXPO
CNTNR(SUPPL)

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

Respiratory Protection:NO SPECIAL REQUIREMENTS UNDER NORMAL USE
CONDITIONS.

Ventilation:NO SPECIAL REQUIREMENTS.

Protective Gloves:NO SPEC REQMTS UNDER NORM USE CONDITIONS

Eye Protection:NO SPEC REQMTS UNDER NORM USE CONDITIONS

Other Protective Equipment:NO SPECIAL REQUIREMENTS.

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

OTHER PRECAUT:TO FLAME;EXPLO COULD OCCUR.KEEP OUT OF REACH OF CHILDREN.

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Physical/Chemical Properties =====

HCC:T5

Boiling Pt:B.P. Text:168F,76C

Melt/Freeze Pt:M.P/F.P Text:N/AVAI

Decomp Temp:Decomp Text:NP

Vapor Pres:N/AVAI

Vapor Density:N/AVAI

Spec Gravity:0.84

pH:N/AVAI

Viscosity:NP

Evaporation Rate & Reference:N/AVAI

Solubility in Water:DISPERSIBLE

Appearance and Odor:PALE YELLOW COLOR, LIQUID, FLORAL ODOR

Percent Volatiles by Volume:N/AVAI

Corrosion Rate:NP

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

Stability Indicat

or/Materials to Avoid: YES

AVOID CONTACT WITH: RUBBER, PLASTIC, STRONG OXIDIZING MATLS (E.G. LIQUID CHLORINE).

Hazardous Decomposition Products: PRODUCES NORMAL PRODUCTS OF COMBUSTION.

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

Waste Disposal Methods: NO SPECIAL METHOD. OBSERVE ALL APPLICABLE FED/PROVINCIAL/STATE REGS & LOC/MUNICIPAL ORDINANCES REGARDING DISPOSAL OF NON-HAZ MATLS. EPA REGISTRATION#: 4822-206.

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