

JOHNSON S C AND SON INC -- OFF AEROSOL UNSCENTED -- 6840-01-309-3890

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

Product ID:OFF AEROSOL UNSCENTED

MSDS Date:08/02/1995

FSC:6840

NIIN:01-309-3890

MSDS Number: CCMBC

=== Responsible Party ===

Company Name:JOHNSON S C AND SON INC

Address:1525 HOWE ST

City:RACINE

State:WI

ZIP:53403-2237

Country:US

Info Phone Num:414-631-2777/800-725-6737

Emergency Phone Num:414-631-2000/800-725-6737

CAGE:32204

=== Contractor Identification ==

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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: 10 - 30%

Other REC Limits:NONE RECOMMENDED

Ingred Name:ETHYL ALCOHOL (ETHANOL)

CAS:64-17-5

RTECS #:KQ6300000

Fraction by Wt: >= 60%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:1000 PPM

ACGIH TLV:1000 PPM

; 9596

Ingred Name:BUTANE
CAS:106-97-8
RTECS #:EJ4200000
Fraction by Wt: 1 - 5%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:800 PPM
ACGIH TLV:800 PPM; 9596

Ingred Name:ISOBUTANE
CAS:75-28-5
RTECS #:TZ4300000
Fraction by Wt: 1 - 5%
Other REC Limits:NONE RECOMMENDED

Ingred Name:PROPANE
CAS:74-98-6
RTECS #:TX2275000
Fraction by Wt: 1 - 5%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:1000 PPM
ACGIH TLV:ASPHYXIAANT; 9596

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

LD50 LC50
Mixture:LD50 (ORAL, RAT) IS NOT KNOWN.
Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:TARGET ORGANS:EYES, SKIN, CNS, LUNGS.
ACUTE- INHALATION OF VAPORS MAY CAUSE CNS EFFECTS. MAY CAUSE
IRRITATION OF EYES, SKIN & RESPIRATORY TRACT. MAY CAUSE SKIN
DEFATTING. HARMFUL IF SWALLOWED. MAY CAUSE NAUSEA. ASPIRATION
HAZARD. CHRONIC- UNKNOWN.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:IRRITATION, HEADACHE, DIFFICULTY IN BREATHING,
NAUSEA, VOMITING, DEFATTING, DIZZINESS, LOSS OF COORDINATION,
FATIGUE, CONFUSION, DERMATITIS, BLURRED VISION, TEARING
Medical Cond Aggravated by Exposure:INDIVIDUALS WITH PRE-EXISTING
DISEASES OF THE EYE, SKIN, RESPIRATORY TRACT, CNS MAY HAVE
INCREASED SUSCEPTIBILITY TO THE TOXICITY OF EXCESSIVE EXPOSURES.

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

First Aid:GET MEDICAL ATTENTION IF SYMPTOMS PERSIST.

EYES:IMMEDIATELY

FLUSH WITH WATER FOR 15 MINUTES. HOLD EYELIDS OPEN. SKIN:WASH WITH SOAP & WATER. INHALED:REMOVE TO FRESH AIR. PROVIDE CPR/OXYGEN IF NECESSAR Y. ORAL:CONTACT NEAREST POISON CONTROL CENTER IMMEDIATELY.

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

Flash Point Method:TCC

Flash Point:FLAMMABL AEROSOL

Extinguishing Media:WATER FOG, CARBON DIOXIDE, SAND, FOAM/DRY CHEMICAL. WATER SPRAY MAY BE USED TO KEEP FIRE EXPOSED CONTAINERS COOL.

Fire Fight

ing Procedures:WEAR FULL PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:SPRAY CANS UNDER PRESSURE. EXTREMELY FLAMMABLE. EXPLOSION HAZARD EXISTS WHEN SPRAY CANS HEATED. DO NOT ENTER SPRAY CAN STORAGE AREA IF FIRE PRESENT.

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

Spill Release Procedures:VENTILATE AREA. REMOVE IGNITION SOURCES. LEAKING CONTAINERS SHOULD BE PLACED OUTDOORS, IN AN OPEN CONTAINER, AWAY FROM SOURCES OF IGNITION. ALLOW PRESSURE TO DISSIPATE. ABSORB LIQUID WITH NON-FLAMMABL E ABSORBENT AND PLACE IN CONTAINER FOR DISPOSAL.

Neutralizing Agent:NOT RELEVANT

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

Handling and Storage Precautions:STORE SPRAY CANS IN COOL, WELL VENTILATED AREAS AWAY FROM SOURCES OF IGNITION, INCOMPATIBLES & SUNLIGHT. DO NOT STORE ABOVE 120F.

Other Precautions:"EMPTY" CONTAINERS RETAIN RESIDUE AND MAY BE DANGEROU

S. FOLLOW ALL LABEL INSTRUCTIONS. AVOID REPEATED/PROLONGED SKIN CONTACT. KEEP OUT OF REACH OF CHILDREN. DO NOT BREATHE VAPORS. DO NOT SPRAY TOWARD FACE/HOT SURFACES. WASH AFTER HANDLING.

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

Respiratory Protection:IF TLV IS EXCEEDED, WEAR NIOSH-APPROVED ORGANIC VAPOR RESPIRATOR OR AIR-PURIFYING RESPIRATOR. IN EMERGENCY, WEAR A NIOSH-APPROVED POSITIVE-PRESSURE SELF-CONTAINED BREATHING APPARATUS.

Ventilation:MEC

HANICAL (GENERAL AND/OR LOCAL EXHAUST, EXPLOSION-PROOF)
VENTILATION TO MAINTAIN EXPOSURE BELOW TLV(S).
Protective Gloves:BUTYL IF SKIN CONTACT IS POSSIBLE
Eye Protection:CHEMICAL SAFETY GOGGLES RECOMMENDED
Other Protective Equipment:EYE WASH STATION & SAFETY SHOWERS SHOULD BE
AVAILABLE IN THE IMMEDIATE VICINITY OF ANY POTENTIAL EXPOSURE.
Work Hygienic Practices:OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND
RECOMMENDED PROCEDURES. WASH THOROUGHLY BEFORE EATING,
DRINKING/SMOKING.

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upplemental Safety and Health

FORMULA CHANGED. FOR PREVIOUS FORMULATIONS, SEE PNI A OR B, SAME NSN.
EXTREMELY FLAMMABLE. CONTENTS UNDER PRESSURE. CONTAINS FLAMMABLE
GAS SUCH AS PROPANE AND FLAMMABLE LIQUID. DO NOT USE IN CONFINED
AREA OR AREA WITH LITTLE AIR MOVEMENT. EMPLOY MEANS TO PREVENT
VAPOR BUILDUP.

===== Physical/Chemical Properties =====

HCC:V3
NRC/State Lic Num:NOT RELEVANT
Spec Gravity:0.79
Viscosity:NOT KNOWN
Solubility in Water:APPRECIABLE
Appearance and Odor:CLEAR SPRAY MIST - FRAGRANT ODOR

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

Stability Indicator/Materials to Avoid:YES
RUBBER, PLASTIC
Stability Condition to Avoid:HIGH HEAT, OPEN FLAMES, DIRECT SUNLIGHT,
TEMPERATURES ABOVE 120F
Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE
AND FEDERAL REGULATIONS. DO NOT PUNCTURE, INCINERATE SPRAY CANS
EVEN AFTER USE. DO NOT FLUSH INTO DRAINS. RECYCLE IF POSSIBLE.

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