

S.C. JOHNSON & SON, INC. -- VIREX 2/256TM -- 7930-01-378-4561

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Product Identification  
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Product ID:VIREX 2/256TM

MSDS Date:06/23/1994

FSC:7930

NIIN:01-378-4561

MSDS Number: BZTCQ

=== Responsible Party ===

Company Name:S.C. JOHNSON & SON, INC.

City:RACINE

State:WI

ZIP:53403-5011

Country:US

Info Phone Num:800-228-5635 EX 092

Emergency Phone Num:800-228-5635 EX 092

Preparer's Name:MFG. TECH.

SUPPORT DEPT.

CAGE:3E566

=== Contractor Identification ===

Company Name:S.C. JOHNSON & SON INC MILITARY SALES STATION 005

Address:1525 HOWE ST

Box:City:RACINE

State:WI

ZIP:53403-2237

Country:US

Phone:414-631-2777

CAGE:3E566

Company Name:S.C. JOHNSON & SON, INC.

Box:UNKNOW

City:RACINE

State:WI

ZIP:53403-2236

Country:US

Phone:800-725-6737

CAGE:0V826

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Composition/Information on Ingredients  
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Ingred Name:DIDECYL DIMETHYL AMMONIUM CHLORIDE

CAS:7173-51-5

RTECS #:BP656000

0  
Fraction by Wt: 5-10%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:N-ALKYL DIMETHYLBENZYL AMMONIUM CHLORIDE  
CAS:68391-01-5  
Fraction by Wt: 5-10%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:TETRASODIUM SALT OF EDTA  
CAS:64-02-8  
RTECS #:AH5075000  
Fraction by Wt: 1-5%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:LAURYL DIMETHYL AMINE OXIDE  
CAS:1643-20-5  
RTECS #:JR6650000  
Fraction by Wt: 0.5-1.5%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:SODIUM SESQUICARBONATE, 10 MG/M3 TOTAL DUST, 5 MG  
/M3  
RESPIRABLE DUST; FMC RECOMMENDED; NUISANCE DUST.  
CAS:533-96-0  
RTECS #:FG2092000  
Fraction by Wt: 0.5-1.5%

Ingred Name:WATER  
CAS:7732-18-5  
RTECS #:ZC0110000  
Fraction by Wt: 70-80%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:VOC = ETHANOL  
RTECS #:9999999VO  
Fraction by Wt: NA  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:NOT EST.

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

LD50 LC50 Mixture:\*  
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carc

inogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EYE/SKIN: MAY CAUSE PERMANENT  
DAMAGE/INJURY. INHALATION: MAY CAUSE IRRIT TO  
NOSE/THROAT/RESPIRATORY TRACT. INGESTION: MAY CAUSE SEVERE DAMAGE  
TO DIGESTIVE TRACT.

Explanation of Carcinogenicity:NOT KNOWN

Medical Cond Aggravated by Exposure:NO CONDITIONS GENERALLY AGGRAVATED.

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First Aid Measures =====

First Aid:EYES: FLUSH IMMED W/WATER 20 MIN. IF IRRIT PERSISTS GET MED

AID. SKIN: RINSE W/PLENTY WATER 20 MIN. IF IRRIT PERSISTS, GET  
MEDICAL AID. REMOVE CONTAM CLOTHES WITHIN REASONABLE TIME. INHAL:  
GET TO FRES H AIR. IF TROUBLE BREATHING, GET MED AID. INGEST: DRINK  
1-2 GLASSES WATER/MILK. DON'T INDUCE VOMITING. GET IMMED MED AID.  
DON'T GIVE ANYTHING BY MOUTH TO UNCONSCIOUS PERSON.

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Fire Fighting Measures =====

Extinguishing Media:FOAM, CO2, DRY CHEMICAL, WATER FOG.

Fire Fighting Procedures:NORMAL FIREFIG  
HTING PROCEDURE MAY BE USED.

Unusual Fire/Explosion Hazard:CONTAINER MAY MELT & LEAK IN THE HEAT OF  
FIRE.

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Accidental Release Measures =====

Spill Release Procedures:DON'T LET SPILLED MAT'L ENTER WATER COURSE.  
MAY BE TOXIC TO AQUATIC LIFE. ABSORB W/OIL-DRI OR SIMILAR INERT  
MAT'L. SWEEP UP/CONTAINERIZE. RINSE AREA THOROUGHLY W/WATER.

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Handling and Storage =====

Handling and Storage Precautions:RESIDUE MAY REM  
AIN ON/IN EMPTY

CONTAINERS. ALL PRECAUTIONS FOR HANDLING PRODUCT MUST BE USED IN  
HANDLING EMPTY CNTNR/RESIDUE. WASH WELL AFTER HANDLING

Other Precautions:KEEP FROM FREEZING. KEEP AWAY FROM CHILDREN.

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Exposure Controls/Personal Protection =====

Respiratory Protection:AVOID BREATHING VAPORS. NO REQUIREMENTS UNDER  
NORMAL USE CONDITIONS.

Ventilation:GENERAL ROOM VENTILATION ADEQUATE.

Protective Gloves:LONG RUBBER

Eye Protection:CHEMICAL GOGGLES, FACE SHIELD.

Othe

r Protective Equipment:IF MAJOR EYE/SKIN EXPOSURE POSSIBLE USE  
APPROPRIATE PROTECTIVE EQUIPMENT.  
Supplemental Safety and Health  
HAZARDOUS TO HUMANS AND ANIMALS. \*LD50 = 2000-5000MGKG RATS.  
LD50=2000-20000MGKG. LC50=0.48G/L.

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

Boiling Pt:B.P. Text:200F,93C  
Vapor Pres:NA  
Vapor Density:NA  
Spec Gravity:1.01  
pH:10.0  
Solubility in Water:DISPERSIBLE  
Appearance and Odor:DARK BLUE, MINT ODOR

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

Stability Indicator/Materials to Avoid:YES  
STRONG ACIDS (MURIATIC)  
Hazardous Decomposition Products:WHEN EXPOSED TO FIRE PRODUCES NORMAL  
PRODUCTS OF COMBUSTION. MAY FORM ACID MIST.

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

Waste Disposal Methods:PESTICIDAL WASTE. OBSERVE ALL APPLIC  
FED/STATE/LOCAL REGS. WASTE FROM NORMAL USE MAY BE SEWERED TO  
PUBLIC OWNED TREATMENT WORKS ACCORDING TO APPLICABLE PRETREATMENT  
REGS.

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