

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

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

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:UNKNOWN

City:RACINE

State:WI

ZIP:53403-2236

Country:US

Phone:800-725-6737

CAGE:0V826

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

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:*\nRoutes of Entry: Inhalation:YES Skin:YES Ingestion:YES\nReports 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.

===== 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.

===== 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.

===== 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.

===== 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.

===== 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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