

S.C. JONSON WAX -- RUGBEE EXTRACTION SC -- 7930-01-398-0985

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

Product ID:RUGBEE EXTRACTION SC

MSDS Date:08/02/1994

FSC:7930

NIIN:01-398-0985

MSDS Number: CBVDH

=== Responsible Party ===

Company Name:S.C. JONSON WAX

Address:1525 HOWE ST

City:RACINE

State:WI

ZIP:53403-2237

Country:US

Info Phone Num:414-631-2777

Emergency Phone Num:800-228-5635

CAGE:NO353

=== Contract

or Identification ===

Company Name:S.C. JONSON WAX

Address:1525 HOWE ST

Box:City:RACINE

State:WI

ZIP:53403-2237

Country:US

Phone:414-631-2777

CAGE:NO353

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:SODIUM CITRATE

CAS:68-04-2

Fraction by Wt: 1-3%

Other REC Limits:NONE RECOMMENDED

Ingred Name:SODIUM LAURYL SULFATE

CAS:68585

-47-7

Fraction by Wt: 5-10%

Other REC Limits:NONE RECOMMENDED

Ingred Name:BUTYL DIPROPASOL

CAS:29911-28-2

Fraction by Wt: 10-15%

Other REC Limits:NONE RECOMMENDED

Ingred Name:WATER

CAS:7732-18-5

RTECS #:ZC0110000

Fraction by Wt: 70-80%

Other REC Limits:NONE RECOMMENDED

Ingred Name:MONOETHANOLAMINE (LD50 2050 MG/KG ORAL RAT)

CAS:141-43-5

RTECS #:KJ5775000

Fraction by Wt: 1-3%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:3 PPM/STEL 6

ACGIH TLV:3 PPM/STEL 6

Ingred Name:CARBOXYLATED POLYMER SALT

F

Fraction by Wt: 1-3%

Other REC Limits:NONE RECOMMENDED

Ingred Name:VOC = MONOETHANOLAMINE. THEORETICAL VOC = 0.20 LB/GL.

RTECS #:9999999VO

Fraction by Wt: NA

Other REC Limits:NONE RECOMMENDED

OSHA PEL:NOT RELEVANT

ACGIH TLV:NOT RELEVANT

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

LD50 LC50 Mixture:LD50 EST 500-5000 MG/KG RATS

Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EYES

: MAY CAUSE CHEMICAL BURNS. SKIN:

MAY CAUSE DRYING, DEFATTING, CHEMICAL BURNS. INHALATION: MAY CAUSE IRRITATION TO NOSE, THROAT, RESPIRATORY TRACT. INGESTION: MAY BE CORROSIVE TO MOUTH/DIGESTIVE T RACT.

Medical Cond Aggravated by Exposure:PERSON W/PREEXISTING SKIN DISORDERS MAY BE MORE SUSCEPTIBLE TO IRRITATING EFFECTS.

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

First Aid:EYES: FLUSH IMMEDIATELY W/WATER 20 MINUTES. IF IRRITATION PERSISTS GET MEDICA

L AID. SKIN: IMMEDIATELY REMOVE CONTAM

CLOTHES/SHOES/LEATHER GOODS. RINSE W/PLENTY OF WATER. INHALATION: MOVE TO FRESH AIR. INGESTION: DRINK 1-2 GLASSES OF WATER OR MILK. DON'T GIVE ANYTHING BY MOUTH TO UNCONSCIOUS PERSON. INDUCE VOMITING. GET IMMEDIATE MEDICAL AID.

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

Flash Point:NONE

Autoignition Temp:Autoignition Temp Text:NA

Lower Limits:NA

Upper Limits:NA

Extinguishing Media:FOAM, CO2, DRY CHEMICAL, WATER FO
G.

Fire Fighting Procedures:NORMAL FIRE FIGHTING PROCEDURES MAY BE USED.

Unusual Fire/Explosion Hazard:CORROSIVE MATERIAL.

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

Spill Release Procedures:DON'T LET SPILLED OR LEAKING MATERIAL ENTER WATER COURSE. MAY BE TOXIC TO AQUATIC LIFE. ABSORB W/OIL-DRI OR SIMILAR INERT MATERIAL. SWEEP OR SCRAPE UP & CONTAINERIZE.

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

Handling and Storage Precautions:STOR

E IN COOL DRY PLACE W/ADEQUATE

VENTILATION. WASH CONTAMINATED CLOTHING/EQUIPMENT BEFORE REUSE. WASH THOROUGHLY AFTER HANDLING. KEEP FROM FREEZING.

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

Respiratory Protection:NO SPECIAL REQUIREMENTS UNDER NORMAL USE CONDITIONS.

Ventilation:GENERAL ROOM VENTILATION ADEQUATE.

Protective Gloves:IF CHRONIC CONTACT, ANY IMPERVIOUS.

Eye Protection:*

Other Protective Equipment:IF MAJOR EXPOSURE POSSIBLE TO EYES/SKIN, WEAR

AND USE APPROPRIATE PROTECTIVE EQUIPMENT.

Supplemental Safety and Health

*NOT REQUIRED UNLESS CONTACT W/UNDILUTED CONTACT POSSIBLE. FOR
UNDILUTED PRODUCT, SAFETY GLASSES W/SIDE SHIELDS.

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

Boiling Pt:B.P. Text:>200F,>93C

Melt/Freeze Pt:M.P/F.P Text:NOT AVAIL

Vapor Pres:NOT AVAIL

Vapor Density:NOT AVAIL

Spec Gravity:1.02

pH:11.0

Evaporation Rate & Reference:NOT AVAILABLE

Solubility in Water:COMPLETE

Appearance and Odor:C

LEAR LIQUID, FRUITY ODOR

Percent Volatiles by Volume:>10.0

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

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS (MURIATIC), STRONG OXIDIZERS (LIQ CHLORINE), ALLUMINUM,
ZINC (GALVANIZED).

Hazardous Decomposition Products:WHEN EXPOSED TO FIRE PRODUCES NORMAL
PRODUCTS OF COMBUSTION.

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

Waste Disposal Methods:DISPOSAL OF UNDILUTED PRODUCT REGULATED UNDER
ENVIRONMENTAL/TRANSPORTATION LAWS AS A CORROSIVE WASTE.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department
of Defense. The United States of America in no manner whatsoever,
expressly or implied, warrants this information to be accurate and
disclaims all liability for its use. Any person utilizing this
document should seek competent professional advice to verify and
assume responsibility for th

e suitability of this information to their particular situation.