

J-512 SANITIZER

MSDS Number

CJDHC

National Stock Number

6840-01-286-0577

Product Name

J-512 SANITIZER

Manufacturer

S C JOHNSON COMMERCIAL MARKETS INC

Product Identification

Product ID:J-512 SANITIZER

MSDS Date:12/23/1997

FSC:6840

NIIN:01-286-0577

Status Code:A

MSDS Number: CJDHC

Responsible Party

S.C. JOHNSON COMMERCIAL MARKETS, INC

8310 16TH ST

STURTEVANT , WI 53177-0902

US

Emergency Phone: 800-851-7145

Info Phone: 800-725-6737/800-851-7145

Cage: TO020

Contractor

SC JOHNSON AND SON INC

RACINE, WI 53403-2236

US

800-725-6737

Cage: 32204

Ingredients

N-ALKYL DIMETHYL BENZYL AMMONIUM CHLORIDE

CAS: 68391-01-5

N-ALKYL DIMETHYL ETHYLBENZYL AMMONIUM CHLORIDE

CAS: 68956-79-6

WATER

CAS: 7732-18-5

RTECS: ZC0110000

Hazards

LD50 LC50 Mixture:LD50 (ORAL RAT) = 500-5000 MG/KG

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

Health Hazards Acute and Chronic:EYES-CORROSIVE; MAY CAUSE PERMANENT

EYE DAMAGE. SKIN-CORROSIVE; CHEMICAL BURNS. INHALATION-NONE KNOWN.
INGESTED-MAY CAUSE; SEVERE DAMAGE TO THE DIGESTIVE TRACT.
Explanation of Carcinogenicity:NONE SPECIFIED BY MANUFACTURER
Effects of Overexposure:EYES-CORROSIVE; MAY CAUSE PERMANENT EYE DAMAGE.
SKIN-CORROSIVE; CHEMICAL BURNS. INHALATION-NONE KNOWN. INGESTED-MAY
CAUSE; SEVERE DAMAGE TO THE DIGESTIVE TRACT.
Medical Cond Aggravated by Exposure:NONE KNOWN.

First Aid

First Aid:EYES-FLUSH IMMEDIATELY WITH WATER FOR AT LEAST 15-20 MINUTES.
GET IMMEDIATE MEDICAL ATTENTION. SKIN-FLUSH WITH PLENTY OF WATER
FOR 15-20 MINUTES. GET MEDICAL ATTENTION IMMEDIATELY.
INHALATION-REMOVE T O FRESH AIR. IF BREATHING IS AFFECTED, GET
MEDICAL ATTENTION. INGESTION-DRINK MILK, EGG OR GELATIN SOLUTION.
DO NOT INDUCE VOMITING. IF CONSCIOUS GIVE LARGE QUANTITIES OF MILK
OR WATER. SEEK MEDICAL A TTENTION IMMEDIATELY.

Fire Fighting

Extinguishing Media:FOAM. CO2. DRY CHEMICAL. WATER FOG.
Fire Fighting Procedures:NORMAL FIRE FIGHTING PROCEDURE MAY BE USED.
Unusual Fire/Explosion Hazard:NO SPECIAL HAZARDS KNOWN

Accidental Release

Spill Release Procedures:DO NOT ALLOW SPILLED OR LEAKING MATERIAL TO
ENTER WATERCOURSE. MAY BE TOXIC TO AQUATIC LIFE. ABSORB WITH
OIL-DRI OR SIMILAR INERT MATERIAL. SWEEP OR SCRAPE UP AND
CONTAINERIZE. WEAR/USE APPROPRIATE PR OTECTIVE EQUIPMENT.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER

Handling

Handling and Storage Precautions:AVOID CONTACT WITH FOOD AND DRINK.
WEAR APPROPRIATE SKIN & EYE PROTECTION, CLOTHING. AVOID
TEMPERATURES HIGHER THAN 120F (50C). ALL PRECAUTIONS FOR HANDLING
THE PRODUCT MUST BE USED IN HANDLING EMPTY CONTAINERS AND RESIDUE.
KEEP FROM FREEZING.
Other Precautions:LAUNDER CONTAMINATED CLOTHING/EQUIPMENT BEFORE REUSE.
WASH THOROUGHLY AFTER HANDLING.

Exposure Controls

Respiratory Protection:NO SPECIAL REQUIREMENTS UNDER NORMAL USE
CONDITIONS.
Ventilation:GENERAL ROOM VENTILATION ADEQUATE.
Protective Gloves:LONG RUBBER GLOVES.
Eye Protection:CHEMICAL GOGGLES. FACE SHIELD.
Other Protective Equipment:IF MAJOR EXPOSURE IS POSSIBLE TO EYES/SKIN,
WEAR/USE APPROPRIATE PROTECTIVE EQUIPMENT.
Work Hygienic Practices:LAUNDER CONTAMINATED CLOTHING/EQUIPMENT BEFORE
REUSE. WASH THOROUGHLY AFTER HANDLING.
Supplemental Safety and Health
NOTE TO PHYSICIAN: PROBABLE MUCOSAL DAMAGE MAY CONTRAINDICATE THE USE
OF GASTRIC LAVAGE.

Chemical Properties

HCC:T6
Boiling Pt:>93.3C, 200.F
Melt/Freeze Pt:Spec Gravity:1.02
pH:6.0-8.0
Solubility in Water:COMPLETE
Appearance and Odor:CLEAR PINK LIQUID, BLAND ODOR.

Stability

Stability Indicator/Materials to Avoid:YES
NO SPECIAL REQUIREMENTS.
Stability Condition to Avoid:NONE KNOWN.
Hazardous Decomposition Products:NONE KNOWN.

Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE MUNICIPAL, PROVINCIAL, STATE & FEDERAL REGULATIONS.

Toxicology

Toxicological Information:LD50 (ACUTE ORAL TOX) ESTIMATED TO BE BETWEEN 500 & 5000 MG/KG (RATS). LD50 (ACUTE DERMAL TOX) NOT AVAILABLE. EFFECTS OF CHRONIC EXPOSURE: NONE KNOWN. SENSITIZATION: NONE KNOWN. CARCINOGENICITY: NONE KNOWN. REPRODUCTIVE TOXICITY: NONE KNOWN. TERATOGENICITY: NONE KNOWN. MUTAGENICITY: NONE KNOWN.

Other Information

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Ecology

Ecological:ENVIRONMENTAL DATA: NOT AVAILABLE.

Transport

Transport Information:US DOT INFORMATION: PLEASE REFER TO THE BILL OF LADING/RECEIVING DOCUMENTS FOR UP-TO-DATE SHIPPING INFORMATION OR CALL 414-631-4510/FAX 414-631-4067. CANADIAN SHIPPING NAME: NOT APPLICABLE. TDG CLASSIFICATION: NOT APPLICABLE. PIN/NIP: NOT APPLICABLE. PACKING GROUP: NOT APPLICABLE. EXEMPTION NUMBER: NOT APPLICABLE.

Regulatory

SARA Title III Information:NONE SPECIFIED BY MANUFACTURER
Federal Regulatory Information:EPA REGISTRATION NUMBER: 1839-86-70627.
ALL INGREDIENTS OF THIS PRODUCT ARE LISTED OR EXCLUDED FROM LISTING ON THE US TOXIC SUBSTANCES CONTROL ACT (TSCA) CHEMICAL SUBSTANCE INVENTORY.

State Regulatory Information:THIS PRODUCT IS NOT SUBJECT TO THE REPORTING REQUIREMENTS UNDER CALIFORNIA'S PROPOSITION 65.