

AMCO CHEMICAL CO. -- ISOPROPANOL SOLUTION -- 6850-00-285-9432

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Product Identification
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Product ID:ISOPROPANOL SOLUTION

MSDS Date:01/01/1985

FSC:6850

NIIN:00-285-9432

MSDS Number: BLCZJ

=== Responsible Party ===

Company Name:AMCO CHEMICAL CO.

Address:3 RD & CYPRESS STREETS

Box:208

City:OAKLAND

State:CA

ZIP:94607

Country:US

Info Phone Num:415-938-3403

Emergency Phone Num:415-938-3403

Prep

arer's Name:DOD-HMIS (DGSC-SSH)

CAGE:97984

=== Contractor Identification ===

Company Name:AMCO CHEMICAL CORP

Address:3RD - CYPRS

Box:208

City:OAKLAND

State:CA

ZIP:94607

Country:US

Phone:NOT IN BUSINESS! 911008P505A ???

CAGE:97984

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Composition/Information on Ingredients
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Ingred Name:ISOPROPYL ALCOHOL (SARA III)

CAS:67-63-0

RTECS #:NT8050000

Fraction by Wt: 75.0%

OSHA PEL:400 PPM/500 STEL

ACGIH TLV:400 PPM/500STEL;9192

Ingred Name:DIOCTYL SODIUM SULFOSUCCINATE

CAS:5

77-11-7
RTECS #:WN0525000
Fraction by Wt: 25.0%

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

Health Hazards Acute and Chronic:

Effects of Overexposure: SORE THROAT, COUGHING, SHORTNESS OF BREATH, HEADACHE, IRRITATES SKIN, IRRITATES EYES, ABDOMINAL PAIN, VOMIT

Medical Cond Aggravated by Exposure:.

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

First Aid: INHALATION: REMOVE TO FRESH AIR, REST & CALL A DOCTOR. SKIN: REMOVE CONTAMINATED CLOTHES, RINSE SKIN W/PLENTY OF WATER OR SHOW & CALL A DOCTOR. EYES: FIRST RINSE WITH PLENTY OF WATER, SEE DR. INGESTION: RINSE MOUTH, GIVE PLENTY OF WATER TO DRINK & CALL A DR.

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

Flash Point: 84F SCC

Lower Limits: 2.0

Upper Limits: 12.0

Extinguishing Media: CO₂, H₂O, SAND, POWDER, HALONS, ALCOHOL FOAM

Fire Fighting Procedures: WEAR SELF-CONTAINED BREATHING APPARATUS. KEEP DRUMS COOL-H₂O

Unusual Fire/Explosion Hazard: DISTANT IGNITION POSSIBLE. VA

POR-AIR

MIXTURES ARE EXPLOSIVE. VIOLENT REACTION W/H₂ & PALLADIUM

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

Spill Release Procedures: COLLECT LEAKING LIQUID IN SEALABLE CONTAINERS. NO IGNITION SOURCES IN HAZARDOUS AREA. STOP LEAK IF YOU CAN DO IT WITHOUT RISK. USE WATER SPRAY TO REDUCE VAPORS. SMALL SPILLS: TAKE UP W/SAND, OR OTHER NONCOMB. ABSORBENTS, FLUSH W/H₂O. LG SPILLS: DIKE FOR DISPL

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

Handling and Storage Precautions:PROTECT AGAINST PHYSICAL DAMAGE TO CONTAINERS.USE SPARK-RESISTANT TOOLS & EQUIPMENT.KEEP AWAY FROM OXIDIZING SUBSTANCES.STORE IN LOW FIRE RISK AREA.

Other Precautions:AVOID CONTACT WITH LIQUID & VAPOR.STORE IN A COOL,DRY AREA.KEEP AREA WELL VENTILATED.DO NOT USE COMPRESSED AIR FOR FILLING,DISCHARGI OR HANDLING.USE GOOD PERSONAL HYGIENE.STORE IN CLSD CONT

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

Respiratory Protection:SELF-CONTAINED BREATHING APPARATUS.

Ventilation:LOCAL EXHAUST

Protective Gloves:RUBBER

Eye Protection:SAFETY GOGGLES

Other Protective Equipment:FACE SHIELD,COVERALLS & MULTIPURPOSE GAS MASK.

Work Hygienic Practices:USE GOOD CHEMICAL HYGIENE PRACTICE. AVOID UNNECESSARY CONTACT. WASH THOROUGHLY BEFORE EATING OR DRINKING.

Supplemental Safety and Health

AMCO CHEMICAL NO LONGER IN BUSINESS. MSDS COPIED FROM ANOTHER SUPPLIER, THIS NSN.

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

HCC:F3

Boiling Pt:=93.3C, 200.F

Vapor Pres:31

Spec Gravity:1.0

Evaporation Rate & Reference:1.8,BUTYL ACETATE

Solubility in Water:COMPLETE

Appearance and Odor:CLEAR LIQUID,ALCOHOL LIKE ODOR.

Percent Volatiles by Volume:75.0

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

Stability Indicator/Materials to Avoid:YES

OXIDIZING MATERIALS,HYDROGEN & PALLADIUM,TRINITROMETHANE.

Hazardous Decomposition Products:CO*2,CO

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===== Disposal Con

siderations =====

Waste Disposal Methods:INCINERATE UNDER CONTROLLED CONDITIONS.ACTIVATED
SLUDG TREATMENT IN PUBLIC SEWAGE PLANT IS RECOMMENDED FOR AQUEOUS
SOLUTIONS IN LOW CONCENTRATIONS.DISPOSAL MUST BE DONE IAW
STATE,FEDERAL & LOCAL REGUL ATIONS.

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