

SANCHEZ AND ASSOCIATES -- CLEANING COMPOUND,SOLVENT -- 6850-01-016-3482

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Product Identification  
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Product ID:CLEANING COMPOUND,SOLVENT

MSDS Date:05/31/1990

FSC:6850

NIIN:01-016-3482

MSDS Number: BHXZF

=== Responsible Party ===

Company Name:SANCHEZ AND ASSOCIATES

Address:849 W. JOHNSTON STREET

Box:1649

City:COLTON

State:CA

ZIP:92324

Country:US

Info Phone Num:714-370-3921

Emergency Phone N

um:714-370-3921

CAGE:LO689

=== Contractor Identification ===

Company Name:SANCHEZ & ASSOCIATES

Address:476 WEST FOGG STREET

Box:1649

City:COLTON (MAY BE OUT OF BUSINESS !)

State:CA

ZIP:92324

Country:US

Phone:714-370-3921/FAX824-0341 ALL WRONG#

CAGE:0HF19

Company Name:SANCHEZ AND ASSOCIATES

Address:849 W JOHNSON ST

Box:1649

City:COLTON

State:CA

ZIP:92324

Country:US

Phone:714-370-3921

CAGE:LO689

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Composition/Information on Ingredients  
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Ingred Name:BLEND OF MINERAL SP

IRITS (NAPHTHA, AROMATIC - LACTOL SPIRITS)

CAS:8030-30-6

RTECS #:DE3030000

Fraction by Wt: 50%

Other REC Limits:NONE SPECIFIED

Ingred Name:ETHYL ACETATE (SARA III)

CAS:141-78-6

RTECS #:AH5425000

Fraction by Wt: 20%

Other REC Limits:NONE SPECIFIED

OSHA PEL:400 PPM

ACGIH TLV:400 PPM; 9192

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)

CAS:78-93-3

RTECS #:EL6475000

Fraction by Wt: 20%

Other REC Limits:NONE SPECIFIED

OSHA PEL:200 PPM/30

0 STEL

ACGIH TLV:200 PPM/300STEL 9192

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:ISOPROPYL ALCOHOL (SARA III)

CAS:67-63-0

RTECS #:NT8050000

Fraction by Wt: 10%

Other REC Limits:NONE SPECIFIED

OSHA PEL:400 PPM/500 STEL

ACGIH TLV:400 PPM/500STEL;9192

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:ACUTE: DIRECT CONTACT WI

TH THE LIQUID

OR VAPORS MAY CAUSE BURNING, TEARING, REDNESS AND SWELLING. REDNESS, BURNING, DRYING AND CRACKING OF THE SKIN. INHALE: IRRITATION OF NOSE AND THROAT. CNS DEPRESSION, IRREGULAR HEARTBEATS. INGEST: IRRITATION OF DIGESTIVE TRACT. CHRONIC: LIVER, KIDNEY AND BRAIN DAMAGE.

Explanation of Carcinogenicity:NONE OF THE CHEMICALS IN THIS PRODUCT IS LISTED BY IARC, NTP OR OSHA AS A CARCINOGEN.

Effects of Overexposure:INGEST: CNS DEPRESSION, DROWSINESS, DIZZINESS, LOSS OF COORDINATION AND FATIGUE. INHALE: DROWSINESS DIZZINESS, LOSS OF COORDINATION, FATIGUE, ARRHYTHMIAS OF HEART. SKIN: REDNESS, BURNING, DRYING AND CRACKING. EYES: BURNING, TEARING, REDNESS AND SWELLING.

Medical Cond Aggravated by Exposure:PRE-EXISTING HEART DISORDERS MAY BE AGGRAVATED BY EXPOSURE TO THIS MATERIAL.

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

First Aid:EYES- FLUSH WITH WATER FOR AT LEAST 15 MINS. GET MEDICAL AID. SKIN- WASH WITH MILD SOAP AND WATER. IF IRRITATION PERSISTS, SEE DR.. INHALE- REMOVE TO FRESH AIR. IF BREATHING IS DIFFICULT, GIVE OXYGEN. IF BREATHING HAS STOPPED GIVE ARTIFICIAL RESPIRATION. INGEST- INDUCE VOMITING UNDER DIRECTION FROM A PHYSICIAN OR POISON CENTER.

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

Flash Point Method:TCC  
Flash Point:23.0F,-5.0C  
Lower Limits:1  
Upper Limits:7  
Extinguishing Media:USE CARBON DIOXIDE, ALCOHOL FOAM, OR DRY CHEMICAL. WATER MAY BE AN INEFFECTIVE EXTINGUISHING AGENT.  
Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.  
Unusual Fire/Explosion Hazard:FLASHBACK ALONG VAPOR TRAIL MAY OCCUR. THIS MATERIAL IS EXTREMELY FLAMMABLE AND MAY BE IGNITED BY HEAT, SPARKS OR STATIC ELECTRICITY.

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

Spill Release Procedures

:STAY UPWIND AND AWAY FROM SPILL. KEEP ALL SOURCES OF IGNITION AND HOT METAL SURFACES AWAY FROM SPILL. IF SPILL IS INDOORS, VENTILATE AREA OF SPILL. A UNIVERSAL TYPE FOAM MAY BE USED TO SUPPRESS VAPORS . DO NOT FLUSH AREA. USE SAND OR INERT MATERIAL.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:KEEP CONTAINERS CLOSED WHEN NOT IN USE. KEEP AWAY FROM OPEN FLAME, FIRE AND SPARKS. DO NOT STORE OR MIX WITH OXIDANTS. STORE IN COOL, DRY PLACE.

Other Precautions:EMPTY CONTAINERS SHOULD BE CONSIDERED AS DANGEROUS AS FULL ONES. AVOID INHALATION OF VAPORS AND PERSONAL CONTACT WITH THE PRODUCT.

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

Respiratory Protection:IF VENTILATION DOES NOT MAINTAIN INHALATION EXPOSURES BELOW PEL (TLV), USE NIOSH/MSHA APPROVED RESPIRATOR AS PER CURRENT 29 CFR 1910.134, INSTRUCTIONS/WARNINGS AND

NIOSH-RESPIRATOR SELECTION.

Ventilation:MECHANICAL WITH EXPLOSION PROOF MOTOR. LOCAL IF POSSIBLE.

Protective Gloves:SOLVENT RESISTANT

Eye Protection:CHEMICAL SAFETY GOGGLES/FACE SHIELD

Other Protective Equipment:SAFETY SHOWER AND EYE BATH. OTHER EQUIPMENT AS REQUIRED TO MINIMIZE EXPOSURE FROM PROLONGED OR REPEATED CONTACT.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING. LAUNDRY CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

IMPERVIOUS CLOTH

ING SHOULD BE WORN IF NEEDED.

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

HCC:F2

Boiling Pt:=79.C, 174.2F

Vapor Pres:60MM @ 20C

Vapor Density:3.4

Spec Gravity:0.746 @ 60 F

Evaporation Rate & Reference:3.9 (BUTYL ACETATE=1)

Solubility in Water:5% (NEGLIGIBLE)

Appearance and Odor:CLEAR (WATER-WHITE)

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

Stability Indicator/Materials to Avoid:YES

INCOMPATIBLE WITH STRONG ACIDS OR BASES, OXIDIZERS, ALKA

LI METALS AND  
HALOGENS.

Stability Condition to Avoid:HIGH TEMPERATURES, SPARKS, AND OPEN FLAMES  
Hazardous Decomposition Products:THERMAL DECOMPOSITION IN THE PRESENCE  
OF AIR MAY YIELD CARBON MONOXIDE AND/OR CARBON DIOXIDE.

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

Waste Disposal Methods:DISPOSE OF IN FULL COMPLIANCE WITH LOCAL, STATE  
AND FEDERAL REGULATIONS.

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