

WHITEWORTH INC. -- ACETONE -- 6810-00-223-2739

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Product Identification
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Product ID:ACETONE
MSDS Date:09/16/1991
FSC:6810
NIIN:00-223-2739
MSDS Number: BKSJS
=== Responsible Party ===
Company Name:WHITEWORTH INC.
Address:422 W ALONDRA BLVD
City:GARDENA
State:CA
ZIP:90248-2425
Country:US
Info Phone Num:COMPANY OUT OF BUSINESS
Emergency Phone Num:COMPANY OUT OF BUSINESS
Preparer's Name:DGS
C-SSH
CAGE:58615
=== Contractor Identification ===
Company Name:WHITEWORTH INC.
Box:City:GARDENA
State:CA
Country:US
Phone:CO. OUT OF BUSINESS
CAGE:58615

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Composition/Information on Ingredients
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Ingred Name:ACETONE (SARA III)
CAS:67-64-1
RTECS #:AL3150000
Fraction by Wt: 100%
Other REC Limits:NONE SPECIFIED
OSHA PEL:1000PPM
ACGIH TLV:750PPM/1000STEL;9293
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

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Hazards Identification
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LD50 LC50 Mixture:LD50 (ORAL RAT) IS > 6000 MG/KG

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

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

Health Hazards Acute and Chronic:HEALTH HAZARDS- ACUTE: MODERATE EYE IRRITATION AND MODERATE CORNEAL INJURY. INHALATION MAY CAUSE ANESTHETIC OR NARCOTIC EFFECTS. CHRONIC: EYES AND RESPIRATORY TRACT IRRITATION.

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

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Effects of Overexposure:EYES: MODERATE IRRITATION, CORNEAL INJURY. SKIN: IRRITATION, DRYING, FLAKING. INHALATION: UPPER RESPIRATORY TRACT IRRITATION, HEADACHE, DIZZINESS, DROWSINESS. INGESTION: NO HAZARD ANTICIPATED FROM ING ESTION INCIDENTAL TO INDUSTRIAL EXPOSURE. IF INGESTED INTENTIONALLY, SEVERE HEARTBURN-LIKE SYMPTOMS, AND NAUSEA.

Medical Cond Aggravated by Exposure:NONE NOTED.

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

First Aid:EYES: IMME

DIATELY FLUSH WITH PLENTY OF WATER FOR AT LEAST 15

MINUTES. SEE DOCTOR. SKIN: WASH OFF IN FLOWING WATER OR SHOWER.

INHALATION: REMOVE TO FRESH AIR. IF NOT BREATHING, GIVE

MOUTH-TO-MOUTH RESU SCITATION. IF BREATHING IS DIFFICULT, GIVE

OXYGEN. CALL A PHYSCIAN. INGESTION: INDUCE VOMITING IF LARGE

AMOUNTS ARE INGESTED. SEE DOCTOR.

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

Flash Point Method:TCC

Flash Point:0F,-18C

Lower Limits:2

Upper Limits:13

Exting

uishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.

Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A FULL FACED SELF CONTAINED BREATHING APPARATUS. EVACUATE AREA. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:HEAT OF FIRE MAY RUPTURE CONTAINERS.

COMBUSTION OR HEAT OF FIRE MAY PRODUCE HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS.

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

Spill Relea

se Procedures:ALLOW TO EVAPORATE IF IT CAN BE DONE SAFELY.
OTHERWISE, SOAK UP IN ABSORBENT MATERIAL AND SCOOP UP INTO DRUMS.

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

Handling and Storage Precautions:STORE IN A COOL, DRY, WELL VENTILATED AREA, AWAY FROM HEAT, IGNITION SOURCES AND INCOMPATIBLE MATERIALS. KEEP CONTAINERS TIGHTLY CLOSED.

Other Precautions:DO NOT TAKE INTERNALLY. DO NOT BREATHE MIST. AVOID PROLONGED OR REPEATED BREATHING OF VAPOR. AVOID CONTACT WITH EYES.

USE WITH ADEQUATE VENTILATION. USE SPARK-RESISTANT TOOLS.

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

Respiratory Protection:NONE NORMALLY REQUIRED WITH ADEQUATE VENTILATION. NIOSH/MSHA-APPROVED RESPIRATOR WITH ORGANICS CARTRIDGE OR APPROVED POSITIVE-PRESSURE SELF-CONTAINED BREATHING APPARATUS AS APPROPRIATE FOR EXPOSURE OF CONCERN.

Ventilation:LOCAL EXHAUST VENTILATION. USE EXPLOSION-PROOF EQUIPMENT. USE ONLY WITH ADEQUATE VENTILATION.

Protective Gloves:RUBBER.

Eye Protection:CHEMICAL GOGGLES.

Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER. INDUSTRIAL-TYPE WORK CLOTHING AND APRON AS REQUIRED.

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR FOOTWEAR.

Supplemental Safety and Health

USE ONLY WITH ADEQUATE VENTILATION. LETHAL DOSES MAY EXIST IN AREAS WITH POOR VENTILATION. MSDS PREPARED BY DGSC-SSH.

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

HCC:F2

Boiling Pt:B.P. Text:133F,56C

Melt/Freeze Pt:M.P/F.P Text:-142F,-97C

Vapor Pres:184

Vapor Density:2

Spec Gravity:0.79

Evaporation Rate & Reference:14 (BUTYL ACETATE = 1)

Solubility in Water:COMPLETE

Appearance and Odor:CLEAR, COLORLESS LIQUID, SWEET ODOR.

Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability

Condition to Avoid:HIGH HEAT, OPEN FLAMES AND OTHER SOURCES
OF IGNITION

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE,
INCOMPLETELY BURNED CARBON PRODUCTS.

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

Waste Disposal Methods:CONTACT YOUR LOCAL ENVIRONMENTAL OFFICER.
DISPOSE OF IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE AND
LOCAL REGULATIONS. MANUFACTURER RECOMMENDS INCINERATION.

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