

TEXACO CHEMICAL CO -- P/N 70601 ACETONE -- 6810-00-184-4796

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Product Identification
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Product ID:P/N 70601 ACETONE

MSDS Date:09/13/1991

FSC:6810

NIIN:00-184-4796

MSDS Number: BVPYF

=== Responsible Party ===

Company Name:TEXACO CHEMICAL CO

Box:27707

City:HOUSTON

State:TX

ZIP:77227

Country:US

Info Phone Num:914-838-7204

Emergency Phone Num:800-424-9300 CHEMTREC

CAGE:19630

=== Contractor Id

entification ===

Company Name:HOC INDUSTRIES, INC

Address:3511 N. OHIO

Box:2609

City:WICHITA

State:KS

ZIP:67219

Country:US

Phone:316-838-4663

CAGE:0A9L8

Company Name:TEXACO CHEMICAL CO DIV OF TEXCAO INC

Address:4800 FOURNACE PL

Box:City:BELLAIRE

State:TX

ZIP:77401

Country:US

Phone:713-961-3711

CAGE:19630

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Composition/Information on Ingredients
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Ingred Name:NO INGREDIENT FOR THIS FORMULATION_INGREDIENT

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Hazards Identification
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LD50 LC50 Mixture:ORAL LD50 (RAT) IS >8500 MG/KG

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

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

Health Hazards Acute and Chronic:ACUTE: INHALATION OF VAPOR OR MIST MAY CAUSE RESPIRATORY IRRITATION & CENTRAL NERVOUS SYSTEM (CNS) EFFECTS. INGESTION MAY CAUSE ABDOMINAL DISCOMFORT, NAUSEA, DIARRHEA. ASPIRATION MAY CAUSE LUNG DAMAGE . CONTACT WITH EYES MAY CAUSE IRRITATION. CHRONIC: REPEATED SKIN CONTACT MAY CAUSE

PERSISTENT IRRITATION OR DERMATITIS

Explanation of Carcinogenicity:ACETONE IS NOT LISTED AS A CARCINOGEN BY NTP, IARC, OR OSHA.

Effects of Overexposure:INHALED: DIZZINESS, STUPOR, DROWSINESS, NAUSEA, HEADACHE, VOMITING, COUGHING, SNEEZING. SKIN: REDNESS, DISCOMFORT. EYES: TEARS, REDNESS, PAIN, BLURRED VISION. INGESTED: NAUSEA, VOMITING, DIARRHEA.

Medical Cond Aggravated by Exposure:PRE-EXISTING DERMATITIS.

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

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rst Aid:IN ALL CASES GET MEDICAL ATTENTION. EYES-FLUSH WITH WATER FOR 15 MINUTES, LIFT LIDS. SKIN-REMOVE CONTAMINATED CLOTHES. WASH WITH MILD SOAP & WATER. INHALED-REMOVE TO FRESH AIR. ADMINISTER OXYGEN OR AR TIFICIAL RESPIRATION AS NEEDED. INGESTED-INDUCE VOMITING ONLY IF DIRECTED BY PHYSICIAN.NOTHING BY MOUTH IF UNCONSCIOUS.

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

Flash Point:=-20.C, -4.F

Lower Limits:2.6

Upper Limits:12.8

Extinguishing Media:CARB

ON DIOXIDE, DRY CHEMICAL POWDER, ALCOHOL OR POLYMER FOAM.

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS AND FULL BUNKER GEAR. WATER MAY BE EFFECTIVE AS A COOLING AGENT; BUT INEFFECTIVE EXTINGUISHING FIRE.

Unusual Fire/Explosion Hazard:EXTREMELY FLAMMABLE.VAPOR MAY TRAVEL SOME DISTANCE TO A SOURCE OF IGNITION & FLASH BACK.CONTAINERS MAY RUPTURE VIOLENTLY IF EXPOSED TO HIGH TEMPERATURES/FLAMES.

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

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Spill Release Procedures:ELIMINATE ALL SOURCES OF IGNITION. CONTAIN SPILL. VENTILATE AREA. ABSORB WITH INERT MATERIAL AND PLACE IN A CLEAN, MARKED CONTAINER FOR FLAMMABLE WASTE. DO NOT ALLOW INTO SEWER OR WATERWAYS. REPORT TO PROPER AUTHORITIES IF THIS OCCURS.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN A COOL, DRY, WELL-VENTILATED PLACE AWAY FROM SOURCES OF IGNITION AND INCOMPATIBLE MATERIALS.
PROTECT FROM PHYSICAL DAMAGE.
Other Precautions:USE ONLY IN WELL-VENTILATED AREAS. DO NOT GET IN EYES, OR ON SKIN OR CLOTHES.

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

Respiratory Protection:IF ENGINEERING CONTROLS FAIL OR NON-ROUTINE USE OR EMERGENCY OCCURS; USE NIOSH/MSHA APPROVED RESPIRATOR OR SUPPLIED AIR RESPIRATOR OR SCBA, AS SITUATION REQUIRES. USE IAW 29 CFR 1910.134.
Ventilation:USE ADEQUATE EXPLOSION-PROOF MECHANICAL VENTILATION OR LOCAL EXHAUST TO MAINTAIN EXPOSURE BELOW TLV.
Protective Gloves:RECOMMENDED- RUBBER OR BUTYL (SPILLS)
Eye Protection:SAFETY GLASSES/FACESHIELD
Other Protective Equipment:CLOTHING TO PREVENT PROLONGED OR REPEATED SKIN CONTACT. EYE WASH STATION & SAFETY SHOWER RECOMMENDED.
Work Hygienic Practices:WASH HANDS AFTER USE AND BEFORE EATING, DRINKING, OR SMOKING. LAUNDRY CONTAMINATED CLOTHING BEFORE REUSE.
Supplemental Safety and Health
DO NOT WEAR CONTACT LENSES WHEN USING THIS MATERIAL.

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

HCC:F2
Boiling Pt:56.7C, 134.F
Melt/Freeze Pt:-95.C, -139.F
Vapor Pres:157
Vapor Density:2.0
Spec Gravity:0.791
Solubility in Water:APPRECIABLE
Appearance and Odor:COLORLESS LIQUID; FRAGRANT MINT-LIKE ODOR.
Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS.
Stability Conditions

n to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE,
IRRITATING ALDEHYDES AND KETONES.

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND
FEDERAL REGULATIONS. IF DISCARDED IN AS PURCHASED FORM; EPA/RCRA
HAZWASTE NUMBER U002 MAY APPLY.

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