

PARKS CORP. -- ACETONE -- 6810-00-184-4796

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Product Identification
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Product ID:ACETONE
MSDS Date:05/01/1990
FSC:6810
NIIN:00-184-4796
MSDS Number: BMTVK
=== Responsible Party ===
Company Name:PARKS CORP.
Address:MAIN STREET
Box:5
City:SOMERSET
State:MA
ZIP:02726
Country:US
Info Phone Num:508-679-5938
Emergency Phone Num:508-679-5938
CAGE:KO507

==== Contractor Identification ===

Company Name:PARKS CORP.
Address:MAIN STREET
Box:5
City:SOMERSET
State:MA
ZIP:02726
Country:US
Phone:508-679-5938
CAGE:KO507
Company Name:PARKS CORPORATION
Box:5
City:SOMERSET
State:MA
ZIP:02726
Country:US
Phone:508-679-5938
CAGE:6L244

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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 L

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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:YES 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. DEFATTING DERMATITIS.

Explanation of Carcinog

enicity:NONE OF THE COMPOUNDS IN THIS PRODUCT IS LISTED BY IARC, NTP, OR OSHA AS A CARCINOGEN.

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:RESPIRA

TORY SYMPTOMS ASSOCIATED

WITH PRE-EXISTING LUNG DISORDERS, SUCH AS ASTHMA-LIKE CONDITIONS, MAY BE AGGRAVATED BY EXPOSURE TO THIS PRODUCT.

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First Aid Measures
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First Aid:EYES: IMMEDIATELY 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
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Flash Point Method:TCC

Flash Point:0F,-18C

Lower Limits:2.6

Upper Limits:13.0

Extinguishing 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. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.

Unusual Fire/E

xplosion Hazard:COMBUSTION OR HEAT OF FIRE MAY PRODUCE
HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS. VAPORS HEAVIER THAN
AIR. CAN TRAVEL ALONG GRAOUND AND FLASHBACK.

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

Spill Release Procedures:SMALL SPILL: ALLOW TO EVAPORATE IF IT CAN BE
DONE SAFELY. OTHERWISE, SOAK UP IN ABSORBENT MATERIAL AND SCOOP UP
INTO DRUMS. LARGE SPILL: DIKE AND PUMP INTO DRUMS USING
AIR-OPERATED OR OTHER NON-SPARKI NG PUMP. PREVENT FR
OM ENTERING
DRAINS AND SEWERS.

===== 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.

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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
APPROPIATE FOR EXPOSURE OF CONCERN.

Ventilation:LOCAL EXHAUST VENTILATION. USE EXPLOSION-PROOF EQUIPMNENT.
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.

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

HCC:F2

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

Vapor Pres:186

Vapor Density:>

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Spec Gravity:0.79

Evaporation Rate & Reference: