

VAN WATERS & ROGERS,INC. -- ACETONE,ACS, CODE T1018 -- 6810-00-264-8955

===== Product Identification =====

Product ID:ACETONE,ACS, CODE T1018

MSDS Date:01/10/1989

FSC:6810

NIIN:00-264-8955

MSDS Number: BHFNV

=== Responsible Party ===

Company Name:VAN WATERS & ROGERS,INC.

Address:1600 NORTON BUILDING

City:SEATTLE

State:WA

ZIP:98104-1564

Info Phone Num:206-447-5911

Emergency Phone Num:206-447-5911

Preparer's Name:DOUGLAS EISNER

CAGE:DO735

=== Contractor Identification ===

Company Name:INLAND PACKAGING INC

Address:209 PETERSON DR

Box:644

City:ELIZABETHTOWN

State:KY

ZIP:42701-9804

Country:US

Phone:502-737-6757

CAGE:66172

Company Name:VAN WATERS & ROGERS SUBSIDIARY OF UNIVAR

Address:6100 CARILLON POINT

City:KIRKLAND

State:WA

ZIP:98033

Country:US

Phone:425-889-3400

CAGE:DO735

Company Name:VAN WATERS AND ROGERS

Address:2256 JUNCTION AVE

City:SAN JOSE

State:CA

ZIP:95131

Country:US

Phone:408-435

-8700/800-424-9300(CHEMTREC)
CAGE:0AN91

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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: >99%
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:ORAL RAT LD50 9750 MG/KG
Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO O
SHA:NO
Health Hazards Acute and Chronic:PRODUCT IS IRRITATING AND DRYING TO
BODY TISSUES. OVER EXPOSURE CAUSES CENTRAL NERVOUS SYSTEM EFFECTS
AND MAY CAUSE LIVER OR KIDNEY INJURY. NO INFORMATION ON CHRONIC
EFFECTS.
Effects of Overexposure:EYE:IRRITATION,POSSIBLE BURNS. SKIN:DRYING, AND
WITH PROLONGED CONTACT,DERMATITIS.
INHALED:HEADACHE,DIZZINESS,NAUSEA, VOMITING,AND IN EXTREME CASES
CONVULSIONS,UNCONSCIOUS. INGESTED:HEADACHE,GI IRRITA
TION,NAUSEA,VOMITING,LIVER,KIDNE
Y DAMAGE.
Medical Cond Aggravated by Exposure:NONE REPORTED.

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First Aid Measures
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First Aid:EYE:FLUSH WITH WATER 15 MIN. SKIN:WASH WITH SOAP & WATER.
INHALED:REMOVE TO FRESH AIR. GIVE ARTIFICIAL RESPIRATION OR OXYGEN
AS NEEDED. INGESTED:GIVE WATER,THEN INDUCE VOMITING. REPEAT UNTIL
VOMIT IS CLEAR. GET IMMEDIATE MEDICAL ATTENTION.IF ANY SYMPTOMS
PERSISTS OR ARE SEVERE,GET PROMPT MEDICAL CARE.

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Fire Fighting
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Measures =====

Flash Point Method:TCC

Flash Point:0F/-18C

Lower Limits:2

Upper Limits:13

Extinguishing Media:CARBON DIOXIDE,DRY CHEMICAL,FOAM,WATER FOG.

Fire Fighting Procedures:WEAR SELF CONTAINED BREATHING APPARATUS. USE WATER SPRAY TO COOL FIRE EXPOSED CONTAINERS.

Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:ELIMINATE SOURCES OF IGNITION AND VENTILATE AREA. ADSORB ON INERT MATERIAL.

STORE IN TIGHTLY CLOSED CONTAINERS

AWAY FROM ALL SOURCES OF IGNITION.

Neutralizing Agent:NONE

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

Handling and Storage Precautions:STORE IN A COOL,DRY,WELL VENTILATED AREA, AWAY FROM IGNITION SOURCES. GROUND CONTAINERS BEFORE TRANSFERRING PRODUCT. VENT CONTAINER CAUTIOUSLY.

Other Precautions:APPLY ALL SAFETY PRECAUTION TO EMPTY CONTAINERS AS WELL AS FULL.

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

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Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR EQUIPMENT WITH CARTRIDGE FOR ORGANIC VAPORS/MISTS OR SUPPLIED AIR RESPIRATOR IF ESPOXE ABOVE TLV/PEL.

Ventilation:USE NORMAL ROOM VENTILATION. SUPPLEMENT WITH LOCAL EXHAUST AS NEEDED TO MAINTAIN EXPOSURE BELOW PEL/TLV.

Protective Gloves:RUBBER OR OTHER IMPERVIOUS.

Eye Protection:SAFETY GLASSES OR SPLASH GOGGLES.

Other Protective Equipment:EYE WASH/SAFETY SHOWER. CLOTHING TO PREVENT PROLONGED/REPEATED CONTACT.

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k Hygienic Practices:USE GOOD CHEMICAL HYGIENE PRACTICE. AVOID ALL NECESSARY CONTACT.

Supplemental Safety and Health
PRODUCT CODE T1018.

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

HCC:F2
Boiling Pt:B.P. Text:133F/56C
Melt/Freeze Pt:M.P/F.P Text:-142F
Vapor Pres:184 MM
Vapor Density:2.0
Spec Gravity:0.79
Evaporation Rate & Reference:14 BUAC
Solubility in Water:100%
Appearance and Odor:CLEAR COLORLESS LIQUID,SWEET ODOR.
Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES
OXIDIZING AGENTS ACIDS,ALKALIS,ALKANOLAMINES,AMMONIA,
ALDEHYDES,CHLORINATED COMPOUNDS.
Stability Condition to Avoid:HEAT,IGNITION SOURCES
Hazardous Decomposition Products:CARBON DIOXIDE,CARBON MONOXIDE

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

Waste Disposal Methods:DISPOSE I/A/W FEDERAL,STATE,LOCAL.REGULATIONS.
HMIS SUGGESTS INCINERATION.

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