

GC THORSEN -- 10-312, SERVICE SOLVENT -- 6850-01-336-1611

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

Product ID:10-312, SERVICE SOLVENT

MSDS Date:07/01/1991

FSC:6850

NIIN:01-336-1611

MSDS Number: BNTWF

=== Responsible Party ===

Company Name:GC THORSEN

Address:1801 MORGAN STREET

City:ROCKFORD

State:IL

ZIP:61105-1209

Country:US

Info Phone Num:815-968-9661

Emergency Phone Num:815-968-9661;800-424-9300(CHEMT
REC)

Preparer's Name:V. HAGEMAN

CAGE:EO177

=== Contractor Identification ===

Company Name:GC THORSEN

Address:1801 MORGAN STREET

Box:City:ROCKFORD

State:IL

ZIP:61105

Country:US

Phone:815-968-9661

CAGE:72653

Company Name:GC THORSEN

Address:1801 MORGAN STREET

Box:1209

City:ROCKFORD

State:IL

ZIP:61105-1209

Country:US

Phone:815-968-9661

CAGE:EO177

===== Composition/Information on Ingredients =====

Ingred Name:ACETONE (SARA III)

CAS:67-64-1

RTECS #:AL3150000

Fraction by Wt: 30%

OS

HA PEL:1000PPM
ACGIH TLV:750PPM/1000STEL;9293
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:TOLUENE (SARA III)
CAS:108-88-3
RTECS #:XS5250000
Fraction by Wt: 30%
OSHA PEL:200 PPM/150 STEL
ACGIH TLV:50 PPM; 9293
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:ACETIC ACID, BUTYL ESTER; (BUTYL ACETATE) (SARA III)
CAS:123-86-4
RTECS #:AF7350000
Fraction by Wt: 20%
OSHA PEL:150 PPM;200 PPM STEL
ACGIH TLV:150 PPM;200 PPM STEL
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:ACE
TIC ACID, ETHYL ESTER; (ETHYL ACETATE) (SARA III)
CAS:141-78-6
RTECS #:AH5425000
Fraction by Wt: 20%
OSHA PEL:400 PPM
ACGIH TLV:400 PPM
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:DIZZINESS, NAUSEA, UNCONSCIOUSNESS,
SKIN & EYE IRRITA

TION. IRRITATION OF NOSE & THROAT. TOLUENE
(108-88-3) APPEARS ON NAVY LISTING OF OCCUPATIONAL REPRODUCTIVE
HAZARDS. SEEK CONSULTATION FROM APPROPRIATE HEALTH PROFESSIONALS
CONCERNING LATEST HAZARD LIST INFORMATION & SAFE HANDLING &
EXPOSURE RECOMMENDATIONS .

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:SEE HEALTH HAZARDS.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES:FLUSH W/WATER FOR AT LEAST 15 MINUTES. CALL MD.
SKIN:WASH W/SOAP & WATER. INHAL:FRESH AIR, OXYGEN. INGEST:DO NOT
INDUCE VOMITING. CALL MD IMMEDIATELY.

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

Flash Point Method:OC
Flash Point:15.0F,-9.4C
Extinguishing Media:CO*2, CHEMICAL FOAM, DRY CHEMICAL.
Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA & FULL
PROTECTIVE EQUIPMENT . REMOVE ALL SOURCES OF IGNITION, VENTILATE
AREA WELL.

Unusu
al Fire/Explosion Hazard:TOXIC GASES - CO, CO*2 - MAY RESULT FROM
COMBUSTION.

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

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION. PICK UP
W/ABSORBENT MATERIALS. PLACE IN METAL CONTAINERS FOR DISPOSAL.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:DO NOT STORE NEAR HEAT OR IGNITION
SOURCES.

Other Precauti
ons:KEEP CONTAINERS TIGHTLY CLOSED.

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

Respiratory Protection:USE NIOSH/MSHA APPROVED CARTRIDGE RESPIRATOR.
Ventilation:LOCAL EXHAUST OR MECHANICAL VENTILATION AS REQUIRED TO MEET
TLV'S.

Protective Gloves:IMPERVIOUS GLOVES .

Eye Protection:CHEM WORK GOGG/FULL LENGTH FCSHLD.

Other Protective Equipment:AS NECESSARY TO AVOID SKIN CONTACT.

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health
NONE

SPECIFIED BY MANUFACTURER.

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

Boiling Pt:B.P. Text:190F,88C
Vapor Pres:33
Vapor Density:>AIR
Spec Gravity:0.88
Evaporation Rate & Reference:>1
Solubility in Water:NOT
Appearance and Odor:CLEAR LIQUID, SOLVENT ODOR.
Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZERS.
Stability Condition to Avoid:HIGH TEMPERATURES.
H
azardous Decomposition Products:CO, CO*2.

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

Waste Disposal Methods:LICENSED INCINERATOR OR RECLAIMER. DISPOSAL MUST
BE I/A/W FEDERAL, STATE & LOCAL REGULATIONS .

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