

STAR CHEMICAL CO., INC. -- GLASS CLEANER AND BRIGHTENER -- 7930-00-184-9423

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Product Identification
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Product ID:GLASS CLEANER AND BRIGHTENER

MSDS Date:05/08/1987

FSC:7930

NIIN:00-184-9423

MSDS Number: BJXHW

=== Responsible Party ===

Company Name:STAR CHEMICAL CO., INC.

Address:360 SHORE DRIVE

City:HINSDALE

State:IL

ZIP:60521

Country:US

Info Phone Num:312-654-8650

Emergency Phone Num:312-

654-8679

CAGE:2W466

=== Contractor Identification ===

Company Name:STAR CHEMICAL CO.,INC.

Address:360 SHORE DRIVE

Box:City:HINSDALE

State:IL

ZIP:60521

Phone:312-654-8650

CAGE:2W466

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Composition/Information on Ingredients
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Ingred Name:2-BUTOXYETHANOL

CAS:111-76-2

RTECS #:KJ8575000

Fraction by Wt: 5%

Other REC Limits:NOT SPECIFIED

OSHA PEL:S, 50 PPM

ACGIH TLV:S, 25 PPM; 9293

Ingred Name:ISOPROPYL ALCOHOL (SARA III)

CAS:67-63-0

RTECS #:NT8050000

Fraction by Wt: < 5%

Other REC Limits:NOT SPECIFIED
OSHA PEL:400 PPM/500 STEL
ACGIH TLV:400 PPM/500STEL;9192

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Hazards Identification
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Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES
Health Hazards Acute and Chronic:EYE AND RESPIRATORY TRACT IRRITATION
AND POSSIBLE DROWSINESS, PROLONGED HIGH CONCENTRATION MAY RESULT IN
HEADACHE, TREMORS AND FATIGUE.

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First Aid Measures
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First Aid:EYE: FLUSH WITH WATER FOR 1
5 MINUTES. CONSULT PHYSICIAN.
SKIN: WASH WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING.
INHALATION: REMOVE TO FRESH AIR. RESTORE BREATHING. TREAT
SYMPTOMATICALLY. INGESTION: CALL PHYSICIAN IMMEDIATELY.

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Fire Fighting Measures
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Flash Point:NA
Lower Limits:2.0

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Accidental Release Measures
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Spill Release Procedures:MOP UP WITH ABSORBENT MATERIAL.

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Exposure Controls/Personal Protection
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Respiratory Protection:IF ADEQUATE VENTILATION DOES NOT EXIST, USE
APPROVED NIOSH RESPIRATOR.
Ventilation:SUFFICIENT VENTILATION REQUIRED TO KEEP VAPOR LEVELS BELOW
CURRENT OSHA PERMISSABLE EXPOSURE LIMITS OR ACGIH'S TLV LIMIT
Work Hygienic Practices:WASH HANDS THOROUGHLY WITH SOAP AND WATER
BEFORE EATING OR SMOKING.
Supplemental Safety and Health

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Physical/Chemical Properties
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Boiling Pt:B.P. Text:173F,78C
Vapor Density:> TH

AN AIR

Evaporation Rate & Reference:SLOWER THAN ETHER

Percent Volatiles by Volume:100.00

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

Stability Indicator/Materials to Avoid:YES

Hazardous Decomposition Products:CARBON DIOXIDE.

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies):

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