

STARCO CHEMICAL DIVISION DIAMOND CHEMICAL CO. INC. -- BARRIER WONDER SHIELD --
7930-01-380-8376

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

Product ID: BARRIER WONDER SHIELD

MSDS Date: 11/08/1994

FSC: 7930

NIIN: 01-380-8376

MSDS Number: BYCSQ

=== Responsible Party ===

Company Name: STARCO CHEMICAL DIVISION DIAMOND CHEMICAL CO. INC.

Address: UNION AVE. & DUBOIS ST.

City: EAST RUTHERFORD

State: NJ

ZIP: 07073

Count

ry: US

Info Phone Num: 201-935-4300

Emergency Phone Num: 800-535-5053 (INFOTRAC)

CAGE: JO451

=== Contractor Identification ===

Company Name: DIAMOND CHEMICAL COMPANY, INC

Address: UNION AVENUE AND DUBOIS STREET

Box: City: EAST RUTHERFORD

State: NJ

ZIP: 07073

Country: US

Phone: 201-935-4300

CAGE: 3R223

Company Name: STARCO CHEMICAL

Address: PAGE & SCHUYLER AVES

Box: City: LYNDHURST

State: NJ

ZIP: 07071

Country: US

Phone: 201-935-4300

CAGE: JO451

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

In

gred Name:DIETHYLENEGLYCOL MONOMETHYL ETHER

CAS:111-77-3

RTECS #:KL6125000

Other REC Limits:NONE RECOMMENDED

Ingred Name:AQUA AMMONIA

CAS:1336-21-6

Other REC Limits:NONE RECOMMENDED

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:MAY CAUSE SKIN/EYE IRRITATION.

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

First Aid:INHALATION: REMOVE TO FRESH AIR. CALL PHYSICIAN. EYES: FLUSH
W/WATER 15 MINUTES. CALL PHYSICIAN. SKIN: RINSE THOROUGHLY W/WATER.
INGESTION: DO NOT INDUCE VOMITING. DRINK LARGE QUANTITIES WATER.
CALL P HYSICIAN.

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

Flash Point:>200F,>93C
Autoignition Temp:Autoignition Temp Text:NKNK
Lower Limits:NONE
Upper Limits:NONE
Extinguishing Media:CO2, WATER, FOAM, DRY CHEMICAL

Fire Fighting Procedures:NONE
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:SMALL: FLUSH W/WATER TO SEWER.

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

Handling and Storage Precautions:STORE IN COOL, DRY PLACE.
Other Precautions:HAVE RUNNING WATER AVAILABLE.

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

Respiratory Protection:NONE NEEDED UNDER NORMAL CONDITIONS.

V

entilation:LOCAL & MECHANICAL EXHAUST ADEQUATE.
Protective Gloves:RUBBER/NONABSORBANT
Eye Protection:SPLASH PROOF GOGGLES
Other Protective Equipment:NONE NEEDED IN NORMAL USE.
Supplemental Safety and Health
NK

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

Boiling Pt:B.P. Text:>200F,>93C
Spec Gravity:1.02
Viscosity:NKNK
Solubility in Water:WATER DISPERSION
Appearance and Odor:WHITE, MILKY LIQUID, SLIGHT AMMONIACAL ODOR

===== Stability and Reactivity Data ==
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Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS, QUATERNARY AMMONIUM COMPOUNDS, BLEACH.
Stability Condition to Avoid:NONE
Hazardous Decomposition Products:OXIDES OF CARBON
Conditions to Avoid Polymerization:WILL NOT OCCUR

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

Waste Disposal Methods:FOLLOW ALL FEDERAL, STATE, LOCAL REGULATIONS.

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