

SPECTRUM CHEMICAL MFG CORP. -- NAPHTHA STCC 4910259 -- 6810-00-238-8119

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Product Identification
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Product ID:NAPHTHA STCC 4910259

MSDS Date:05/16/1991

FSC:6810

NIIN:00-238-8119

MSDS Number: BPYFZ

=== Responsible Party ===

Company Name:SPECTRUM CHEMICAL MFG CORP.

Address:14422 SOUTH SAN PEDRO STREET

City:GARDENA

State:CA

ZIP:90248-2027

Country:US

Info Phone Num:310-516-8000

Emergency Phon

e Num:310-516-8000/800-424-9300(CHEMTREC)

CAGE:63415

=== Contractor Identification ===

Company Name:SPECTRUM LABORATORY PRODUCTS INC

Address:14422 S SAN PEDRO ST

Box:City:GARDENA

State:CA

ZIP:90248-2027

Country:US

Phone:310-516-8000/FAX: 310-516-9843

CAGE:63415

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Composition/Information on Ingredients
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Ingred Name:NAPHTHA

Fraction by Wt: >99%

Other REC Limits:NONE RECOMMENDED

Ingred Name:BENZENE (SARA III)

CAS:71-43-2

RTECS #:CY1400000

Fraction by Wt: -40F,>-40C

Au

toignition Temp:Autoignition Temp Text:>450F

Lower Limits:1.0%

Upper Limits:6.0%

Extinguishing Media:DRY CHEMICAL, CARBON DIOXIDE, FOAM, OR WATER SPRAY

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS AND BUNKER GEAR. MOVE CONTAINERS IF NO RISK. COOL FIRE EXPOSED CONTAINERS WITH WATER.

Unusual Fire/Explosion Hazard:VAPOR FORM EXPLOSIVE MIXTURE WITH AIR. LIQUID FLOATS ON WATER; DO NOT USE DIRECT STREAMS OF WATER TO EXTINGUISH.

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

Spill Release Procedures:ELIMINATE ALL SOURCES OF IGNITION. CONTAIN SPILL. STOP LEAK IF POSSIBLE/NO RISK. ABSORB WITH INERT MATERIAL AND PLACE IN A CLEAN, LABELED CONTAINER FOR LATER DISPOSAL.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN A COOL, DRY, WELL-VENTILATED PLACE AWAY FROM SOURCES OF IGNITION AND STRONG OXIDIZING AGENTS.

Other

Precautions:USE PROPER BONDING AND GROUNDING PROCEDURES DURING TRANSFER OPERATIONS. DO NOT BREATH VAPORS OR MISTS. DO NOT GET IN EYES, ON CLOTHES OR SKIN. DO NOT SMOKE IN AREA OF USE.

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

Respiratory Protection:IF ENGINEERING CONTROLS FAIL OR NON-ROUTINE OR EMERGENCY OPERATIONS OCCUR; USE NIOSH/MSHA APPROVED RESPIRATOR OR SUPPLIED AIR RESPIRATOR, OR SCBA, AS REQUIRED. USE IN ACCORDANCE WITH 29 CFR 1910.134.

Ven

tilation:USE LOCAL EXHAUST VENTILATION TO MAINTAIN AIRBORNE CONCENTRATIONS BELOW PEL.

Protective Gloves:NITRILE

Eye Protection:SAFETY GLASSES/CHEMICAL SPLASH GOGGLES

Other Protective Equipment:IMPERVIOUS CLOTHES, BOOTS TO PREVENT PROLONGED OR REPEATED SKIN CONTACT. EYE WASH STATION.

Work Hygienic Practices:WASH HANDS AFTER USE AND BEFORE EATING, DRINKING, OR SMOKING. LAUNDER CONTAMINATED CLOTHES BEFORE REUSE.

Supplemental Safety and Health

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

rties =====

HCC:F3

Boiling Pt:B.P. Text:>86F,>30C

Melt/Freeze Pt:M.P/F.P Text:-70F,-57C

Vapor Pres:40 MM HG

Vapor Density:3.4(AIR=1)

Spec Gravity:0.74 (WATER=1)

Evaporation Rate & Reference:10 (N-BUTYL ACETATE=1)

Solubility in Water:NEGLIGIBLE

Appearance and Odor:COLORLESS LIQUID WITH ODOR LIKE GASOLINE OR
KEROSENE

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to

Avoid:SOURCES OF IGNITION. CONTACT WITH
INCOMPATIBLE MATERIALS.

Hazardous Decomposition Products:OXIDES OF CARBON

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

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

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