

H-16839 RAF

MSDS Number

BXGSH

National Stock Number

6750-00N059298

Product Name

H-16839 RAF

Manufacturer

E I DUPONT DE NEMOURS AND CO INC

Product Identification

Product ID:H-16839 RAF

MSDS Date:05/11/1990

FSC:6750

NIIN:00N059298

MSDS Number: BXGSH

Responsible Party

E I DUPONT DE NEMOURS & CO INC

1007 MARKET ST

WILMINGTON , DE 19898

US

Emergency Phone: 800-441-3637

Info Phone: 800-441-7515

Cage: 0ERJ7

Contractor

E I DUPONT DE NEMOURS & CO, INC.

80022

WILMINGTON, DE 19898

US

800-441-7515

Cage: 0ERJ7

Ingredients

THIOSULFURIC ACID, DIAMMONIUM SALT; (AMMONIUM THIOSULFATE)

CAS: 7783-18-8

RTECS: XN6465000

Fraction By Weight: 30-60%

OSHA PELN/K

ACGIH TLV: N/K

ACETIC ACID, (ETHYLENE DINITRILO) TETRA-, TRISODIUM SALT;

CAS: 150-38-9

RTECS: AH5250000

Fraction By Weight: 0.5-1.5%

OSHA PELN/K

ACGIH TLV: N/K

3310 MG/KG

CAS: 64-19-7

RTECS: AF1225000

Fraction By Weight: 1-5%

OSHA PEL10 PPM

ACGIH TLV: 10 PPM/15 STEL

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

1) (SASA III) (CERCLA) LD50 (ORAL RAT)

CAS: 7631-90-5

RTECS: VZ2000000

Fraction By Weight: 1-5%

OSHA PEL5 MG/M3

ACGIH TLV: 5 MG/M3

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

ACETIC ACID, SODIUM SALT; (SODIUM ACETATE) LD50 (ORAL RAT)

CAS: 127-09-3

RTECS: AJ4300010

Fraction By Weight: 1-5%

OSHA PELN/K

ACGIH TLV: N/K

WATER

CAS: 7732-18-5

RTECS: ZC0110000

Fraction By Weight: 30-60%

OSHA PELN/K

ACGIH TLV: N/K

ACTIVATED CHARCOAL IN 400ML WATER AND MIX

RTECS: 9999999ZZ

Fire Fighting

Flash Point:NON-COMBUSTIBLE

Extinguishing Media:ANY APPLICABLE TO PRIMARY CAUSE OF FIRE.

Fire Fighting Procedures:EVACUATE PERSONNEL TO A SAFE AREA. KEEP PERSONNEL REMOVED AND UPWIND OF FIRE. WEAR NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT .

Unusual Fire/Explosion Hazard:NONE.

Exposure Controls

Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:>212F,>100C

Spec Gravity:1.3

pH:4-6

Solubility in Water:100%

Appearance and Odor:LIGHT AMBER CLEAR LIQUID WITH VINEGAR (ACETIC ACID)

ODOR

Stability

Stability Indicator/Materials to Avoid:YES

STRONG BASES.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

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