

ACRYLOID HF-866 OIL ADDITIVE

MSDS Number

BBSFN

National Stock Number

9150-01-187-4733

Product Name

ACRYLOID HF-866 OIL ADDITIVE

Manufacturer

ROHM AND HAAS COMPANY

Product Identification

Product ID:ACRYLOID HF-866 OIL ADDITIVE

MSDS Date:10/23/1985

FSC:9150

NIIN:01-187-4733

MSDS Number: BBSFN

Responsible Party

ROHM AND HAAS COMPANY

INDEPENDENCE MALL WEST

PHILADELPHIA , PA 19105

Emergency Phone: (215) 592-3000

Info Phone: (800) 424-9300

Cage: 77902

Contractor

ROHM AND HAAS CO

PHILADELPHIA, PA 19106-2399

US

215-592-2521/215-592-3000

Cage: 77902

Ingredients

ACRYLIC COPOLYMERS

Fraction By Weight: 65-68%

MINERAL OIL (EXPOSURE REGULATED AS 'OIL MIST')

CAS: 8012-95-1

RTECS: PY8030000

Fraction By Weight: 32-35%

OSHA PEL5 MG/M3

ACGIH TLV: 5 MG/M3/10 STEL;9192

Hazards

LD50 LC50 Mixture:LD50 ORAL (RAT): >5 G/KG

Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:SKIN/EYES: MODERATE IRRITATION.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:EYE/SKIN: SLIGHT TO MODERATELY IRRITATION.

First Aid

First Aid:INHALATION: MOVE SUBJECT TO FRESH AIR. EYES: FLUSHW/LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. SEE PHYSICIAN. SKIN: WASH AFFECTED AREAS W/SOAP & WATER.

Fire Fighting

Flash Point Method:COC

Flash Point:200F

Extinguishing Media:FOAM, CO2, DRY CHEMICAL, WATER SPRAY

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS, MSHA/NIOSH-APPROVED & FULL PROTECTIVE GEAR.

Accidental Release

Spill Release Procedures:DIKE & CONTAIN SPILL W/INERT MATERIAL. TRANSFER LIQUID TO CONTAINERS FOR RECOVERY OR DISPOSAL & SOLID DIKING MATERIAL TO SEPARATE CONTAINERS FOR DISPOSAL. FLOOR MAY BE SLIPPERY. KEEP SPILLS & CLEANING RUNOFFS OUT OF MUNICIPAL SEWERS/BODIESOF WATER.

Handling

Handling and Storage Precautions:TEMPERATURE STORAGE WILL INCREASE VISCOSITY OF THIS MATERIAL.

Exposure Controls

Respiratory Protection:NONE REQUIRED FOR NORMAL OPERATIONS.

Ventilation:NORMAL ROOM VENTILATION.

Protective Gloves:IMPERVIOUS

Eye Protection:SAFETY GLASSES

Other Protective Equipment:EYEWASH FACILITY

Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:>316C

Melt/Freeze Pt:M.P/F.P Text:25F

Vapor Pres:Spec Gravity:0.89

Evaporation Rate & Reference:(BU AC =1): 1

Solubility in Water:NEGLIGIBLE

Appearance and Odor:CLEAR VISCOUS LIQUID; SWEET ODOR

Percent Volatiles by Volume:0%

Stability

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS

Disposal

Waste Disposal Methods:INCINERATE LIQUID IN APPROVED EQUIPMENT. LANDFILL DIKING MATERIAL IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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