

AMBERLITE IRA-400 RESIN, CODE#69311

MSDS Number

BFTPJ

National Stock Number

6810-00-879-6134

Product Name

AMBERLITE IRA-400 RESIN, CODE#69311

Manufacturer

ROHM AND HAAS COMPANY

Product Identification

Product ID: AMBERLITE IRA-400 RESIN, CODE#69311

MSDS Date: 01/01/1987

FSC: 6810

NIIN: 00-879-6134

MSDS Number: BFTPJ

Responsible Party

ROHM & HAAS COMPANY

Emergency Phone: 215-592-3000

Cage: FO048

Contractor

ROHM AND HAAS CO

PHILADELPHIA, PA 19106-2399

US

215-592-2521/215-592-3000

Cage: 77902

Ingredients

ION EXCHANGE RESINS, ANION (STYRENE-DIVINYL

Fraction By Weight: 54%

WATER

CAS: 7732-18-5

RTECS: ZC0110000

Fraction By Weight: 46%

Hazards

Effects of Overexposure: DUST OR PARTICLES MAY IRRITATE THE EYES AS ANY FOREIGN BODY DOES

First Aid

First Aid: INHALE: REMOVE TO FRESH AIR; EYES: FLUSH W LG AMTS H*2O FOR 15 MIN; SKIN: WASH W/ SOAP & H*2O; INGEST: RINSE MOUTH, DRINK 2 GLASSES H*2O, THEN INDUCE VOMIT, CALL DR; FOR INHALE, EYE, OR SKIN IRRITATION, SEEK MEDICAL ATTN.

Fire Fighting

Autoignition Temp: Autoignition Temp Text: 800F

Extinguishing Media: CO*2, DRY CHEMICAL, WATER FOG.

Fire Fighting Procedures: WEAR MESA/NIOSH APPROVED SELF-CONTAINED

BREATHING APPARATUS.

Unusual Fire/Explosion Hazard: TOXIC COMBUSTION PRODUCTS INCLUDE HYDROGEN GAS. AVOID BREATHING FUMES FROM FIRE EXPOSED RESIN

Accidental Release

Spill Release Procedures: SWEEP UP & TRANSFER TO CONTAINERS FOR POSSIBLE RECOVERY OR DISPOSAL. FLOOR MAY BE SLIPPERY, USE CARE TO AVOID FALLS.

Handling

Handling and Storage Precautions: AVOID REPEATED FREEZE-THAW CYCLES
Other Precautions: CAUTION: DRY ION EXCHANGE RESINS EXPAND WHEN WETTED, WHICH MAY CAUSE COLUMN TO SHATTER

Exposure Controls

Respiratory Protection: NONE AT AMBIENT TEMPERATURES
Ventilation: NORMAL ROOM VENTILATION
Protective Gloves: NONE
Eye Protection: GLASSES W/ SIDE SHIELDS
Other Protective Equipment: EYE WASH FACILITY
Supplemental Safety and Health
MSDS DATED 02/10/82

Chemical Properties

HCC: N1
Spec Gravity: 1.11
Solubility in Water: NEGLIGIBLE
Appearance and Odor: TAN BEADS, SLIGHT AMINE ODOR
Percent Volatiles by Volume: 46

Stability

Stability Indicator/Materials to Avoid: YES
CONC NITRIC ACID & OTHER STRONG OXIDIZING AGENTS AT ALL TIME
Stability Condition to Avoid: EXCESSIVE HEAT
Hazardous Decomposition Products: STYRENE MONOMER, DIVINYLBENZENE.

Disposal

Waste Disposal Methods: LANDFILL ACCORDING TO LOCAL, STATE & FED REGS.
MAY BE TREATED AS ORDINARY TRASH.

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