

Dow Chemical Amberlite IR-120 Resin

INGREDIENTS	CAS NO	%	8HR OEL
styrene/ divinylbenzene copolymer sulfonated H-ion form	39389-20-3	44-49	-
water	7732-18-5	40-50	-

UN No: **Not Applicable**
 Hazchem Code: **Not Applicable**
 DG Class: **Not Applicable**
 Subsidiary Risk: **Not Applicable**
 Packing Group: **Not Applicable**
 Poisons Schedule: **Not Applicable**



NFPA Rating:

- ▶ 0: Minimum
- ▶ 1: Low
- ▶ 2: Moderate
- ▶ 3: High
- ▶ 4: Extreme

HEALTH HAZARD INFORMATION



Acute Health Effects:

Irritating to eyes, respiratory system and skin.

PRECAUTIONS FOR USE



Appropriate engineering controls:

General Exhaust Ventilation adequate.

Glasses:

Consider chemical goggles.

Gloves:

1.BUTYL 2.NEOPRENE 3.VITON

Storage and Transportation:

Store in cool, dry, protected area.

Fire/Explosion Hazard:

Toxic smoke/fumes in a fire.

PROPERTIES



Liquid.
 Does not mix with water.
 Floats on water. Does not burn.

EMERGENCY



FIRST AID

Swallowed: Rinse mouth with water.

Eye: Wash with running water.

Skin: Remove contaminated clothing. Wash with soap & water.

Inhaled: Fresh air. Rest, keep warm. If breath shallow, give oxygen. Medical attention.

Advice To Doctor: Treat symptomatically.

Fire Fighting: Keep surrounding area cool. Water spray/fog.

Spills and Disposal: Absorb with dry agent.
 Stop leak if safe to do so.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Explosive Radioactive Oxidizing

x x x

x — Must not be stored together