

## **STYRENE/ACRYLONITRILE COPOLYMER, 494-495**

### **MSDS Number**

BSBWF

### **National Stock Number**

9330-00N044045

### **Product Name**

STYRENE/ACRYLONITRILE COPOLYMER, 494-495

### **Manufacturer**

SCIENTIFIC POLYMER PRODUCTS INC

### **Product Identification**

Product ID:STYRENE/ACRYLONITRILE COPOLYMER, 494-495

MSDS Date:01/01/1992

FSC:9330

NIIN:00N044045

MSDS Number: BSBWF

### **Responsible Party**

SCIENTIFIC POLYMER PRODUCTS INC

6265 DEAN PARKWAY

ONTARIO , NY 14519

US

Emergency Phone: 716-265-0413

Info Phone: 716-265-0413

Cage: 0MUG0

### **Contractor**

SCIENTIFIC POLYMER PRODUCTS INC

ONTARIO, NY 14519

US

716-265-0413

Cage: 0MUG0

### **Ingredients**

ACRYLONITRILE, POLYMER WITH STYRENE; (STYRENE/ACRYLONITRILE

CAS: 9003-54-7

RTECS: AT6978000

Fraction By Weight: 100%

OSHA PELN/K

ACGIH TLV: N/K

### **Hazards**

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

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

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

Health Hazards Acute and Chronic:FUMES MAY PRODUCE EYE, SKIN AND/OR RESPIRATORY TRACT IRRITATION.

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:SEE HEALTH HAZARDS.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

### **First Aid**

First Aid: IN ALL CASES, IF IRRITATION DEVELOPS, SEEK MEDICAL ASSISTANCE. INHAL: REMOVE FROM EXPOSURE. IF BREATHING STOPS, BEGIN MOUTH TO MOUTH. EYES: FLUSH WITH WATER FOR AT LEAST 15 MIN. SKIN: WASH AFFECTED AREA WITH SOAP AND WATER. REMOVE DIRTY CLOTHING. INGEST: CALL MD IMMEDIATELY .

## Fire Fighting

Flash Point: 716F, 380C  
Extinguishing Media: WATER SPRAY, CO2, FOAM.  
Fire Fighting Procedures: WEAR NIOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT .  
Unusual Fire/Explosion Hazard: DUST GENERATION DURING HANDLING AND/OR STORAGE CAN FORM EXPLOSIVE MIXTURE IN AIR.

## Accidental Release

Spill Release Procedures: SWEEP UP AND PLACE IN SUITABLE CONTAINER FOR DISPOSAL.  
Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

## Handling

Handling and Storage Precautions: STORE IN DRY COOL PLACE IN TIGHTLY CLOSED CONTAINER.  
Other Precautions: NOTE: THIS MATERIAL IS INTENDED FOR LABORATORY USE ONLY. IT IS NOT SOLD OR INTENDED FOR DRUG, HOUSEHOLD OR OTHER USES.

## Exposure Controls

Respiratory Protection: IF NEEDED. NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN .  
Ventilation: LOCAL EXHAUST.  
Protective Gloves: IMPERVIOUS GLOVES.  
Eye Protection: ANSI APPROVED CHEM SAFETY GOGGLES .  
Work Hygienic Practices: GOOD HYGIENE SHOULD BE FOLLOWED.  
Supplemental Safety and Health  
NONE SPECIFIED BY MANUFACTURER.

## Chemical Properties

HCC: N1  
Spec Gravity: 1.05  
Solubility in Water: INSOLUBLE  
Appearance and Odor: SOLID PELLETS; SLIGHT SWEET AROMATIC ODOR.  
Percent Volatiles by Volume: < 1

## Stability

Stability Indicator/Materials to Avoid: YES  
NONE KNOWN.  
Stability Condition to Avoid: NONE KNOWN.  
Hazardous Decomposition Products: NONE KNOWN.

## Disposal

Waste Disposal Methods: INCINERATE OR LANDFILL IN ACCORDANCE WITH STATE, FEDERAL AND LOCAL REGULATIONS.

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