

SCIENTIFIC POLYMER PRODUCTS -- POLYSULFONE RESIN, 046-C

MATERIAL SAFETY DATA SHEET

NSN: 681000N047323

Manufacturer's CAGE: 0MWG0

Part No. Indicator: A

Part Number/Trade Name: POLYSULFONE RESIN, 046/C

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General Information=====
Company's Name: SCIENTIFIC POLYMER PRODUCTS INC

Company's Street: 6265 DEAN PARKWAY

Company's City: ONTARIO

Company's State: NY

Company's Country: US

Company's Zip Code: 14519

Company's Emerg Ph #: 716-265-0413

Company's Info Ph #: 716-265-0413

Record No. For Safety Entry: 001

Tot Safety Entries This Stk#: 001

Status: SMJ

Date MSDS Prepared: 01JAN91

Safety Data Review Date: 08NOV95

MSDS Serial Number: BTYBQ

Hazard Characteristic Code: N1

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Ingredients/Identity Information=====
Proprietary: NO

Ingredient: POLYSULFONE

Ingredient Sequence Number: 01

Percent: 100

NIOSH (RTECS) Number: 1005481PS

CAS Number: 25154-01-2

OSHA PEL: N/K (FP N)

ACGIH TLV: N/K (FP N)

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Physical/Chemical Characteristics=====
Appearance And Odor: PELLETS; NO ODOR.

Boiling Point: N/A

Melting Point: 374F,190C

Vapor Pressure (MM Hg/70 F): N/A

Vapor Density (Air=1): N/A

Specific Gravity: 1.24

Evaporation Rate And Ref: NOT APPLICABLE

Solubility In Water: NEGLIGIBLE

Percent Volatiles By Volume: N/A

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Fire and Explosion Hazard Data=====
Flash Point: NOT APPLICABLE

Lower Explosive Limit: N/A

Upper Explosive Limit: N/A

Extinguishing Media: AGENTS APPROVED FOR CLASS A FIRE.

Special Fire Fighting Proc: USE NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT (FP N).

Unusual Fire And Expl Hazrds: INCOMPLETE BURNING CAN CAUSE CARBON MONOXIDE & CARBON DIOXIDE.

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Reactivity Data=====
Stability: YES

Cond To Avoid (Stability): NONE KNOWN

Materials To Avoid: NONE KNOWN

Hazardous Decomp Products: NONE KNOWN

Hazardous Poly Occur: NO

Conditions To Avoid (Poly): NOT RELEVANT

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Health Hazard Data=====
LD50-LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.

Route Of Entry - Inhalation: YES

Route Of Entry - Skin: NO

Route Of Entry - Ingestion: NO

Health Haz Acute And Chronic: NONE EXPECTED UNDER NORMAL CONDITIONS.

Carcinogenicity - NTP: NO

Carcinogenicity - IARC: NO

Carcinogenicity - OSHA: NO

Explanation Carcinogenicity: NOT RELEVANT

Signs/Symptoms Of Overexp: NONE SPECIFIED BY MANUFACTURER.

Med Cond Aggravated By Exp: NONE SPECIFIED BY MANUFACTURER.
Emergency/First Aid Proc: IN ALL CASES, IF IRRITATION DEVELOPS, SEEK MEDICAL ASSISTANCE. INGEST:CALL MD IMMEDIATELY (FP N). INHAL:REMOVE FROM EXPOSURE. IF BREATHING STOPS, BEGIN MOUTH TO MOUTH. EYES:FLUSH W/WATER FOR AT LEAST 15 MINUTES. SKIN:WASH AFFECTED AREA W/SOAP & WATER. REMOVE DIRTY CLOTHING.

Precautions for Safe Handling and Use

Steps If Matl Released/Spill: SWEEP UP & PLACE IN SUITABLE CONTAINER FOR REUSE OR DISPOSAL.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Method: DISPOSE OF I/A/W FEDERAL, STATE & LOCAL REGULATIONS.

Precautions-Handling/Storing: STORE IN A DRY PLACE. KEEP CONTAINERS CLOSED TO PREVENT CONTAMINATION. OPEN CONTAINERS ONLY IN WELL-VENTILATED AREA.

Other Precautions: THIS MATERIAL IS INTENDED FOR LABORATORY USE ONLY. IT IS NOT SOLD OR INTENDED FOR DRUG, HOUSEHOLD OR OTHER USES.

Control Measures

Respiratory Protection: IF NEEDED. NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN (FP N).

Ventilation: LOCAL EXHAUST.

Protective Gloves: IMPERVIOUS GLOVES.

Eye Protection: ANSI APPVD CHEM WORK GOGG (FP N).

Other Protective Equipment: NOT APPLICABLE

Work Hygienic Practices: NOT APPLICABLE

Suppl. Safety & Health Data: NONE SPECIFIED BY MANUFACTURER.

Transportation Data

Disposal Data

Label Data

Label Required: YES

Technical Review Date: 25JAN94

Label Date: 24JAN94

Label Status: G

Common Name: POLYSULFONE RESIN, 046/C

Chronic Hazard: NO

Signal Word: NONE

Acute Health Hazard-None: X

Contact Hazard-None: X

Fire Hazard-None: X

Reactivity Hazard-None: X

Special Hazard Precautions: ACUTE:NONE EXPECTED UNDER NORMAL CONDITIONS.

CHRONIC:NONE LISTED BY MANUFACTURER.

Protect Eye: Y

Protect Skin: Y

Protect Respiratory: Y

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