

Safety Data Sheet

According to GHS (Global Harmonized System) - Hazcom 2012

Date Printed (YYYY-MM-DD): 2018-01-31

Section 1 - Product and Company Information

Product Name: Nylon Rod

Product Part Number(s): 5003R6, R06-AA-BB-CC (Where AA is rod profile, BB is package size, CC is c

Recommended Use:

Revision Date (YYYY-MM-DD):

COMPANY IDENTIFICATION:

Polyvance

1128 Kirk Rd.

Rainsville, AL 35986

Information Email: info@polyvance.com

EMERGENCY TELEPHONE NUMBER

24 Hour Emergency
Contact

Customer Information
Number

Chemtrec - 1-800-424-9300 (Outsi
703-527-3887)

256-638-4103 (7AM - 4PM (CST) M

Section 2 - Hazards Identification

Appearance: Clear rod

Odor: Not available

Hazard Statement:

EMERGENCY OVERVIEW: Synthetic plastic fiber with no significant odor. Not considered hazardous at ambient conditions. Exposure to fire will release irritating toxic fumes and vapors.

GHS Physical Hazard Pictograms	GHS Health Hazard Pictograms	GHS Environmental Hazard Pictograms
Not Applicable	Not Applicable	Not Applicable

GHS Hazards Statement Codes for This Product

Statement Type	Statement Code	Statement Text
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Precautionary Statement:

GHS Precautionary Statement Codes for This Product

Statement	Statement	Statement Text
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Type	Code
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Potential Health Effects

Eye Contact:	The cool solid material is not expected to cause eye irritation. Thermal burns may result from contact with the hot material.
Skin Absorption:	If molten material comes in contact with the skin, cool under ice water or a running water. Do not attempt to remove the material from the skin. Removal could result in tissue damage. Get medical attention.
Inhalation:	Prolonged or repeated inhalation of vapors or fumes from the heated material may irritate to the upper respiratory tract.
Ingestion:	N/A

Section 3 - Composition/Information on Ingredients

Component	CAS #	ENIECS	REACH Reg. No.
Nylon 6 polymer	25035-54-4		

Section 4 - First Aid Measures

Notes to Physician: There are no known chronic effects associated with this material.

Medical Conditions Aggravated by Exposure: None

Section 5 - Firefighting Measures

Extinguishing Media: CO2, Dry Chemical, Other

Fire Fighting Procedures: MSHA/NIOSH approved pressure demand breathing apparatus should be used

Unusual Fire and Explosion Hazards: None

Section 6 - Accidental Release Measures

Steps to be Taken if Material is Released or Spilled: If liquid material is spilled, allow it to cool and solidify in disposal containers and dispose of in a manner consistent with applicable regulations.

Personal Precautions:

Environmental Precautions:

Section 7 - Handling and Storage

General Handling: Keep out of reach of children. For professional use only. Not intended for sale to the general public.

Other Precautions:

Storage: Store in a cool, dry, well ventilated area.

Section 8 - Precautions to Control Exposure / Personal Protective Equipment

Component	Source	Type	Value	Remarks
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Personal Protective Equipment (PPE):

Eye/Face Protection: Goggles or safety glasses.

Skin Protection: Not normally required.

Respiratory Protection: Not normally required. If ventilation cannot be acquired, wear NIOSH approved respirator.

Hygienic Measures: Wash hands before eating, smoking, or using the washroom.

Other Protection Measures: None.

Engineering Controls: No special ventilation is usually necessary. However, if operating conditions create high concentrations of gases or fumes, special ventilation may be needed.



Section 9 - Physical and Chemical Properties

Appearance:	Translucent rods, approximately 1/8th inch in diameter
ph:	Not determined
Flash Point:	Not determined
Upper Flammable Limit:	Not determined
Lower Flammable Limit:	Not determined

Autoignition Temperature:	Not determined
Vapor Pressure:	Not determined
Boiling Point:	N/A
Vapor Density:	N/A
Specific Gravity:	1.2 to 1.6
Freezing Point:	Not determined
Melting Point:	Not determined
Solubility in Water:	Not Soluble
Evaporation Rate:	Not determined
Partition Coefficient:	Not determined
Decomposition Temperature:	Not determined
Viscosity:	Not determined

Section 10 - Stability and Reactivity

Stability/Instability: Stable

Conditions To Avoid: All plastic materials may generate static electricity and should not be used around explosive mixtures.

Incompatible Materials: Avoid contact with strong oxidizing agents.

Hazardous Polymerization: Will Not Occur

Hazardous Decomposition Products: Carbon monoxide, carbon dioxide.

Section 11 - Toxicological Information

Section 12 - Ecological Information

No Ecological Information available

Section 13 - Disposal Considerations

Disposal Method:

Contact local environmental or health authorities for approved disposal of this material. If safe and practicable material.

Container Disposal: Disposal must be made according to official regulations.

Section 14 - Transport Information

DOT

Proper Shipping Name: Not Regulated

Section 15 - Regulatory Information

Superfund Amendments and Reauthorization Act of 1986 (Emergency Planning and Community Right to Know Act of 1986) Sections 311 and 312

The following table lists hazardous components and the regulatory lists for which they are required to be reported.

Section 16 - Other Information

Legend

DISCLAIMER

This Safety Data Sheet (SDS) is prepared in compliance with GHS Hazcom 2012. The information is based in part on information provided by component suppliers and is believed to be correct as of the date hereof. However, no warranty or merchantability, fitness for any use, or any other warranty is expressed or implied regarding the accuracy of this data, the results to be obtained from the use of the material, or the hazards connected with such use. Since the information contained herein may be applied under conditions beyond our control and with which we may be unfamiliar, and since data made available subsequent to the date hereof may suggest modification of the information, we assume no responsibility for the result of its use. This information and material is furnished on the condition that the person receiving it shall make his/her own determination as to the suitability of the material for his/her particular use, on the condition that he/she assume the risk of his/her use thereof.