



FIBRE GLAST DEVELOPMENTS CORP.
95 MOSIER PARKWAY
BROOKVILLE, OH 45309
REV 02/05

TELEPHONE: (937) 833-5200
FAX: (937) 833-6555
FOR CHEMICAL EMERGENCY
CALL (800) 424-9300 24 HRS.

SECTION 1 - PRODUCT INFORMATION

PRODUCT NAME: Part #1713-A Fray Check *Dritz*
GENERIC USE: Textile Anti Fray
DESCRIPTION: Nylon Terpolymer In Alcohol Solution

SECTION 2 - INGREDIENTS

NAME	CAS#	OSHA 8 HR TWO (ppm)	Exposure Limits		% By Weight
			STEL (ppm)	ACGIH (ppm)	
n-Pronanol	71-23-8	200	250	200	
Nylon-Terpolymer	25191-90-6				
Water	7732-18-5				

SECTION 3 - HAZARDOUS IDENTIFICATION

EMERGENCY OVERVIEW

Clear, flammable liquid with alcohol odor. Irritating to eyes, skin and respiratory tract.

POTENTIAL HEALTH EFFECTS

INHALATION: Can cause nausea, dizziness, headache and stupor. Irritates nasal passages and throat.

SKIN CONTACT: Prolonged or repeated skin contact can cause drying and brittleness.

EYE CONTACT: Can cause severe irritation. Damage reversible.

INGESTION: Can cause nausea, dizziness, headache and stupor.

CHRONIC: No additional information.

CARCINOGENICITY: None of the components in this material are listed by LARC, NTP, OSHA or ACGIH as of carcinogen.

SECTION 4 - FIRST AID MEASURES

EYE CONTACT: Flush eyes with water for at least 15 minutes. Get medical attention immediately.

SKIN CONTACT: Remove contaminated clothing and wash contaminated skin with large amounts of water. If irritation persists, contact a physician.

INHALATION: Remove patient from contaminated area. If breathing has stopped, give artificial respiration. Contact a physician immediately.

INGESTION: Induce vomiting of conscious patient immediately. Get medical attention immediately.

SECTION 5 - FIRE AND EXPLOSION DATA

THE PRODUCT IS: Flammable

AUTO-IGNITION TEMPERATURE: 700°F (371°C)

FIRE DEGRADATION PRODUCTS: Carbon Oxides (CO, CO₂), Nitrogen Oxide (NO, NO₂)

FLASH POINT: 77°F (25°C) TCC

FLAMMABLE LIMITS: 2.2 to 14.0% by Volume

FIRE EXTINGUISHING PROCEDURES: Use CO₂ or dry chemical for small fires, aqueous film forming foam or water spray for large fires. Water may be ineffective but should be used to cool fire exposed structures and vessels. Wear self-contained breathing apparatus and complete personal protective equipment when potential for exposure to vapors or products of combustion exists.

FLAMMABILITY: Flammable liquid; may release vapors that form flammable mixtures when temperatures are at or above the flash point. Vapor is heavier than air and can travel considerable distances to a source of ignition and flash back.

SECTION 6 – ACCIDENTIAL RELEASE

SPILL AND LEAK: Eliminated ignition sources. Avoid eye or skin contact. Place leaking containers in well ventilated area. If fire potential exists, blanket spill with foam or use water spray to disperse vapors. Contain spill to minimize contaminated area. To clean up, use an absorbent.

PROTECTIVE CLOTHING IN CASE OF LARGE SPILL

RESPIRATOR: Use NIOSH approved organic vapor cartridge respirator when exposure is expected to exceed OSHA limits.

EYE PROTECTION: Chemical safety goggles.

GLOVES: Rubber or vinyl gloves.

A safety shower and eyewash should be available.

WASTE DISPOSAL: All disposals should be in accordance with federal, state and local regulations.

SECTION 7 – HANDLING AND STORAGE

HANDLING

GENERAL

- . Keep containers closed when not in use. Loosen closure cautiously before opening
- . Use spark proof tools and explosion proof equipment.
- . Avoid breathing vapor
- . Avoid contact with eyes, skin and clothing

STORAGE

Storage Temperature: Ambient – Store at temperatures below 100° F

Storage Pressure: Atmospheric

General

- . Store in a cool, well ventilated place away from heat, sparks and flame
- . Ground and bond containers when transferring materials.
- . Use only DOT approved containers.
- . Empty containers may retain hazardous properties

PRECAUTIONS

Conditions To Avoid: Heat, sparks, flame

SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS – The use of local exhaust equipment is recommended to control emissions near the source.

PERSONAL PROTECTION

EYE PROTECTION: Chemical safety goggles

GLOVES: Rubber or vinyl gloves

RESPIRATOR: Use NIOSH approved organic vapor cartridge respirator when exposure is expected to exceed OSHA limits.

OTHER: A safety shower and eyewash should be available.

SECTION 9 – PHYSICAL DATA

Physical State And Appearance: Clear Liquid

pH (1% Soln/Water): Not Applicable. Insoluble resin insoluble carrier.

Odor: Alcohol-like

Melting Point: Not Applicable

Boiling Point: 207°F (97°C)

Specific Gravity: 0.886

Vapor Density: (Air = 1) 2.07

Vapor Pressure: 10mm Hg

Evaporation Rate: (Bu Ac=1) 1.33

SECTION 10 – REACTIVITY DATA

STABILITY – This product is stable. Hazardous polymerization will not occur.

HAZARDOUS DECOMP. PRODUCTS - Carbon Monoxide, Ammonia, Organic Acids and Aldehydes.

CONDITIONS TO AVOID – Heat, sparks, flame

INCOMPATIBLE MATERIALS – Oxidizing agents such as Hydrogen Peroxide or Nitric Acid.

SECTION 11 – TRANSPORTATION INFORMATION

DOT – Shipping Name: Adhesive (containing a-Propanol)

DOT ID: UN1133

HAZARD CLASS: 3, Flammable Liquid

PACKAGING GROUP: III

REMARK:

SECTION 12 – OTHER INFORMATION

HMIS: Health: 1 FLAMMABILITY: 3 REACTIVITY: 0

Consult your supervisor for recommended personal protective equipment when using this product.

SECTION 13 - COMMENTS

The information accumulated herein is believed to be accurate but is not warranted to be, whether originating with Fibre Glast Developments Corporation or not. Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable to their circumstances.