



BRO-TEX, INC.

www.brotex.com E-Mail: info@brotex.com

800 Hampden Ave., St. Paul, MN 55114-1299
(651) 645-5721 Fax (651) 646-1876
Toll Free 1-800-328-2282 1-800-862-4605

Wisconsin Division:
4930 S. 2nd St, Suite 200., Milwaukee, WI 53207-5923
(414) 481-6655 Fax (414) 481-0085
Toll Free 1 -800-548-2338

IDENTITY (As used on Label and List)

Bro-TEX PA-6, Nylon 6 Pellets

Section I

Manufacturer's Name Bro-TEX Inc.	Emergency Telephone Number 651-645-5721
Address 800 Hampden Ave.	Telephone number for information 651-645-5721
St Paul, MN 55114	Date prepared October 11, 2007
	Signature of preparer: Jeffrey Hanson

Section II Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL -	ACGIH TLV	Other Limits Recommended	% (optional)
Nylon 6 CAS No. 25038-54-4	PEL not established	TLV not established		>95.0 - <=100 .0
Titanium dioxide				>=0.0 - <5.0

Section III Physical/Chemical Characteristics

Boiling Point	Specific Gravity (H ₂ O = 1)	1.05 to 1.20
Vapor Pressure (mm Hg.)	Melting Point	425 F
Vapor Density (AIR = 1)	Evaporation Rate	n/a (Butyl Acetate = 1)
Solubility in Water: Slightly soluble in water		
Appearance and Odor: dark colors to black, smooth pellets, odorless		

Section IV Fire and Explosion Hazard Data

Flash Point (Method Used) 500 F, ASTM D-1929-77	Flammable Limits: NFPA Fire 1	LEL	UEL
Extinguishing Media: Water spray, foam, dry chemical, or carbon dioxide			
Special Fire Fighting Procedures: Nylon 6 pellet is a combustible thermoplastic material which may not drip, and produce heavy black smoke when burned			
Unusual Fire and Explosion Hazards: Dust generated during handling and/or storage can form explosive mixtures in air.			