



MATERIAL SAFETY DATA SHEETS

SECTION I

SUPPLIER

NAME/ADDRESS: GBT, Inc. EMERGENCY PHONE: (763) 432-4019
 6450 Pioneer Trail
 Loretto, MN 55357

TRADE NAME: GeoClip

CHEMICAL NAME: Acrylonitrile-butadiene-styrene

HAZARD SUMMARY:

Physical Hazards None
 Health Hazards None

SECTION II

HAZARDOUS INGREDIENTS

SUBSTANCE NAME: Styrene %: Not Available

HAZARDOUS PROPERTY: Not Available TLV: Not Available

These materials are high-molecular-weight polymers not expected to be chemically active under recommended conditions of use. Trace amounts of residual monomers, including acrylonitrile and styrene, suspected carcinogens, are present and may be released under suggested processing temperature range. For Hazard Communications purposes under OSHA Standard 29 CFR 1910.1200, styrene monomer is listed as a possible carcinogen under the Hazard Communication Standard. Acrylonitrile is not listed under hazardous ingredients because it is present at levels of less than 0.1% which is the reporting guideline for carcinogens under the Hazard Communication Standard.

SECTION III

PHYSICAL DATA

BOILING POINT (°C):	N/A	SPECIFIC GRAVITY:	1.02- 1.17
MELTING POINT (°C):	103-128	SOLUBILITY IN WATER:	Insoluble
VAPOR PRESSURE (mmHg):	N/A	VOLATILE MATERIAL (VOL %):	N/A

thin shapes or in thin strands to allow for rapid cooling. Precautions should be taken against auto-ignition of hot, thick masses of the plastic. Quench in water. Grinder dust is an explosion hazard.

HAZARDOUS DECOMPOSITION PRODUCTS: Styrene monomer, ammonia, hydrogen cyanide, acrylamide, aromatic and aliphatic hydrocarbon fractions, and carbon monoxide may be present. Carbon dioxide, an asphyxiant, is also produced.

SECTION VII: SPILLS & WASTE DISPOSAL

IN CASE OF SPILL : Non-hazardous solid in pellet form which can be easily controlled in case of a spill. Remove from all floor areas to allow for stable footing and prevent slips by personnel. For water release, notification of government agency may be appropriate.

WASTE DISPOSAL METHOD: Disposal must be in accordance with applicable Federal, State or Local regulations. Incineration equipment should be capable of handling large volumes of dense, black smoke and withstand the corrosive effects of acid gases. These pellet materials are not considered hazardous waste under Title 40, CFR Part 261 (Hazardous Wastes Under the Conservation Recovery Act), Reference Sections 261.31, .32, .33(E) and .33(F). They do not have the characteristics of a hazardous material as defined under Sections 261.21, .22, .23, and .24.

SECTION VIII: SPECIAL PROTECTION

VENTILATION: Provide sufficient ventilation to control vapors and odors.

PROTECTIVE EQUIPMENT: Respiratory, eye, etc. not normally necessary at the handling of pellet form, but when emitting excessive fume using this material; a NIOSH approved respiratory mask should be worn.

SECTION IX: OTHER INFORMATION

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Practice reasonable care and caution in handling.