



AMERICAN HYDROTECH, INC.  
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ROOT STOP ROOT BARRIER

**SECTION I**

CHEMICAL NAME & SYNONYMS: N.A.  
CHEMICAL FAMILY: N.A.  
TRADE NAME & SYNONYMS: Polyethylene Sheeting  
FORMULA: N.A.

**SECTION II – HAZARDOUS INGREDIENTS**

<u>INGREDIENT</u>	<u>C.A.S. #</u>	<u>%</u>	<u>TLV EXPOSURE LIMITS</u>
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This product does not meet the definition of a hazardous material given in 29 CFR Part 1910.1200 (OSHA). Information furnished as a customer service.

**SECTION III – PHYSICAL DATA**

BOILING POINT (°F):	N. App.	PERCENT VOLATILE BY VOLUME:	N.App.
VAPOR PRESSURE (mmHg @ 20°C):	N.App.		
VAPOR DENSITY (AIR=1):	N.App.	EVAPORATION RATE (BUTYL ACETATE=1):	N.App.
SPECIFIC GRAVITY (H <sub>2</sub> O=1):	N.App.		

SOLUBILITY IN WATER: Negligible.  
APPEARANCE AND ODOR: Black polyethylene sheet. No odor.

**SECTION IV – FIRE AND EXPLOSION HAZARDS**

FLASH POINT (METHOD USED):	Greater than 400°F (cleveland open cup)
FLAMMABLE LIMITS:	N.App.
EXTINGUISHING MEDIA:	Carbon dioxide, dry chemical, foam.
SPECIAL FIRE FIGHTING PROCEDURES:	Do not enter confined fire space without self-contained breathing apparatus.
UNUSUAL FIRE/EXPLOSION HAZARDS:	N.App.

**SECTION V – HEALTH HAZARD DATA**

THRESHOLD LIMIT VALUE(S): N.App.

SIGNS/SYMPTOMS/EFFECTS OF OVEREXPOSURE: There are no known effect on the eyes, if inhaled or ingested.

EMERGENCY AND FIRST AID PROCEDURES:

EYES: N.App.

SKIN: N.App.

INHALATION: N.App.

INGESTIONS: N.App.

**SECTION VI – REACTIVITY DATA**

STABILITY: Stable

CONDITIONS TO AVOID: N.A.

HAZARDOUS POLYMERIZATION: Will not occur

CONDITIONS TO AVOID: N.A.

INCOMPABILITY (MATERIALS TO AVOID): None known

HAZARDOUS DECOMPOSITION PRODUCTS: Will not occur

**SECTION VII – SPILL OR LEAK PROCEDURES**

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Solid material, normal clean-up procedures

WASTE DISPOSAL METHODS: Dispose of in accordance with all applicable federal, state and local guidelines. Product does not meet definition of hazardous waste.

**SECTION VIII – SPECIAL PROTECTION INFORMATION**

VENTILATION (TYPE): N.App.

RESPIRATORY PROTECTION: N.App.

PROTECTIVE CLOTHING & EQUIPMENT: N.App.

**SECTION IX – SPECIAL PRECAUTIONS**

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: No special requirements

*Information presented herein has been compiled from sources considered to be dependable and current, and is accurate and reliable to the best of our knowledge, but is not guaranteed to be so. It is the user's responsibility to determine for himself the suitability of this information for his safe use of this product, and to adopt such proper safety precautions as may be necessary to provide adequate worker and plant protection.*