

# AMERICAN PLASTICS

800-772-7401

## Material Safety Data Sheet

**SUPPLIER NAME:** AMERICAN PLASTICS (800)772-7401  
525 113th STREET ARLINGTON, TX 76011

**COMMERICAL PRODUCT NAME:** HOMOPOLYMER POLYPROPYLENE  
SNO-WHITE, DARK BLUE & BLACK  
**Typical Uses:** Sheet for Thermoforming

**CHEMICAL CONSTITUTION OF PRODUCT:** Polypropylene

### PHYSICAL PROPERTIES:

**Boiling Point (deg. C/mm):** N/A  
**Vapor Density (AIR = 1):** N/A  
**Vapor Pressure (mm/deg. C):** N/A  
**Solubility in Water:** N/A  
**Melting Point (deg. C):** N/A  
**Specific Gravity:** Approximately 0.91  
**Form:** Pellets  
**Appearance:** Sheets  
**Color:** White, Dark Blue & Black  
**Odor:** No appreciable odor

### STORAGE AND HANDLING:

**Precautions During Storage and Handling:** There no any special handling or storage requirements for these products.

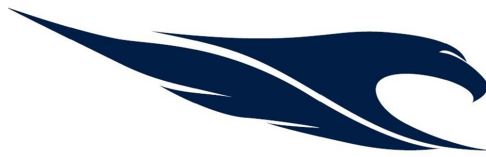
**Hazardous Combustion and Decomposition Products:** Stable under normal conditions. Burning in an open flame may yield toxic combustion products. Burning will also emit dense smoke. No heavy metals. Hazardous polymerization will not occur.

**Disposal Procedures:** Dispose of in accordance with federal, state and local regulations.

**Individual Preventive Measures:** No health effects expected under normal conditions of use.  
Eye Contact: Use safety glasses with side shields.  
Skin Contact: Protective gloves/clothing should be used when handling hot polymer.  
Inhalation: No significant irritation expected.  
Ingestion: No significant health hazards expected.

### IGNITION AND EXPLOSION:

**Flash Point:** N/A  
**Auto-Ignition Temperature:** N/A  
**Flammability Classification:** N/A  
**Special Fire, Explosion Hazard:** HMIS RATINGS (Scale 0-4): Health - 0, Flammability - 1, Reactivity - 0.



**AMERICAN PLASTICS**  
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**Homopolymer Polypropylene (Sno-White, Dark Blue & Black) MSDS (Cont'd)**

**FIRST AID PROCEDURES:**

Eye: Flush eyes with plenty of water.  
Skin: Wash exposed skin with soap and water. Do not try to remove hot plastic from skin. Get medical attention.  
Inhalation: If adverse effects occur, remove to uncontaminated area & get medical attention.  
Ingestion: If a large amount is swallowed, get medical attention.  
NOTE: If any symptoms persist, get medical attention.

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**ENVIRONMENT PROTECTION:**

To be disposed of in accordance with the appropriate legislation.

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**SPECIFIC DATA:**

Transport: not regulated.