

# Material Safety Data Sheet

MSDS No. 1059

Revision: 04/08/2004

## Section 1 - Chemical Product and Company Identification

**Product/Chemical Name:** AGPI00 - Alkyl Grafted Polyurethane Foam  
**Chemical Family:** Urethane  
**Manufacturer:** Saint-Gobain Performance Plastics, 1 Sealants Park, Granville, NY 12832  
Phone (518) 642-2200, Fax (518) 642-1792  
**Emergency Telephone Number:** ChemTel (800) 255-3924

### ☆☆☆☆☆ Emergency Overview ☆☆☆☆☆

## Section 2 - Composition / Information on Ingredients

Exempt from regulation because foam is an "article" that does not release or otherwise result in exposure to a hazardous chemical under normal use.

## Section 3 - Physical and Chemical Properties

|                                  |                              |                                |                      |
|----------------------------------|------------------------------|--------------------------------|----------------------|
| <b>Physical State:</b>           |                              | <b>Water Solubility:</b> ..... | 0.2 - 0.6 g/l (25°C) |
| <b>Appearance and Odor:</b> .... | Soft Solid Foam              | <b>Boiling Point:</b> .....    | N/A                  |
| <b>Vapor Pressure:</b> .....     | N/A                          | <b>% Volatile:</b> .....       | N/A                  |
| <b>Density:</b>                  | 4.0 – 5.5 lb/ft <sup>3</sup> | <b>Evaporation Rate:</b> ..... | N/A                  |

## Section 4 - Fire-Fighting Measures

**Flash Point:** ..... N/A  
**Extinguishing Media:** Water, CO<sub>2</sub>, foam, powder  
**Unusual Fire or Explosion Hazards:** N/A  
**Hazardous Combustion Products:** CO and HCN and Ammonia  
**Fire-Fighting Equipment:** Self-contained breathing apparatus (SCBA).

## Section 5 - Stability and Reactivity

**Stability:** Stable  
**Conditions to Avoid:** Temperatures above 180°C (356°F)  
**Hazardous Decomposition Products:** Thermal decomposition could produce CO, CO<sub>2</sub>, Oxides of Nitrogen, HCN and Ammonia

## Section 6 - Health Hazard Information

### Potential Health Effects

**Carcinogenicity:** IARC, NTP, and OSHA do not list as a carcinogen.  
**First Aid:** N/A

## Section 7 - Spill, Leak, and Disposal Procedures

**Spill /Leak Procedures:** N/A  
**Regulatory Requirements:** Follow applicable OSHA regulations (29 CFR 1910.120).  
**Disposal:** Follow applicable Federal, State, and local regulations.

## Section 8 - Exposure Controls / Personal Protection

**Ventilation:** N/A  
**Respiratory Protection:** None  
**Protective Clothing/Equipment:** None  
**Comments:** Never eat, drink, or smoke in work areas. Practice good personal hygiene after using this material, especially before eating, drinking, smoking, using the toilet, or applying cosmetics.

## Section 9 - Special Precautions and Comments

**Handling Precautions:** None.  
**Storage Requirements:** Store under 110°F for best performance

**Disclaimer:** The information and recommendations set forth herein are taken from sources believed to be accurate as of the date hereof; however, Saint-Gobain Performance Plastics Corporation makes no warranty with respect to the accuracy of the information or suitability of the recommendations, and assumes no liability to any use thereof.

# Material Safety Data Sheet

MSDS No. 1051

Revision: 01/27/2005

## Section 1 - Chemical Product and Company Identification

**Product/Chemical Name:** AGP200 - Alkyl Grafted Polyurethane Foam (foam only or adhesive option)  
**Chemical Family:** Urethane  
**Manufacturer:** Saint-Gobain Performance Plastics, 1 Sealants Park, Granville, NY 12832  
Phone (518) 642-2200, Fax (518) 642-1792  
**Emergency Telephone Number:** ChemTel (800) 255-3924

### ☆☆☆☆☆ Emergency Overview ☆☆☆☆☆

## Section 2 - Composition / Information on Ingredients

Exempt from regulation because foam is an "article" that does not release or otherwise result in exposure to a hazardous chemical under normal use.

## Section 3 - Physical and Chemical Properties

|  |  |   |
|--|--|---|
| <b>Physical State:</b>                             |  | <b>Water Solubility:</b> ..... 0.2 - 0.6 g/l (25°C) |
| <b>Appearance and Odor:</b> .... Soft Solid Foam   |  | <b>Boiling Point:</b> ..... N/A                     |
| <b>Vapor Pressure:</b> ..... N/A                   |  | <b>% Volatile:</b> ..... N/A                        |
| <b>Density:</b> ..... 2.9 – 3.9 lb/ft <sup>3</sup> |  | <b>Evaporation Rate:</b> ..... N/A                  |

## Section 4 - Fire-Fighting Measures

**Flash Point:** ..... N/A  
**Extinguishing Media:** Water, CO<sub>2</sub>, foam, powder  
**Unusual Fire or Explosion Hazards:** N/A  
**Hazardous Combustion Products:** CO and HCN  
**Fire-Fighting Equipment:** Self-contained breathing apparatus (SCBA).

## Section 5 - Stability and Reactivity

**Stability:** Stable  
**Conditions to Avoid:** N/A  
**Hazardous Decomposition Products:** Thermal decomposition could produce CO, CO<sub>2</sub>, Oxides of Nitrogen

## Section 6 - Health Hazard Information

### Potential Health Effects

**Carcinogenicity:** IARC, NTP, and OSHA do not list as a carcinogen.  
**First Aid:** N/A

## Section 7 - Spill, Leak, and Disposal Procedures

**Spill /Leak Procedures:** N/A  
**Regulatory Requirements:** Follow applicable OSHA regulations (29 CFR 1910.120).  
**Disposal:** Follow applicable Federal, State, and local regulations.

## Section 8 - Exposure Controls / Personal Protection

**Ventilation:** N/A  
**Respiratory Protection:** None  
**Protective Clothing/Equipment:** None  
**Comments:** Never eat, drink, or smoke in work areas. Practice good personal hygiene after using this material, especially before eating, drinking, smoking, using the toilet, or applying cosmetics.

## Section 9 - Special Precautions and Comments

**Handling Precautions:** None.  
**Storage Requirements:** Store under 110°F for best performance

**Disclaimer:** The information and recommendations set forth herein are taken from sources believed to be accurate as of the date hereof; however, Saint-Gobain Performance Plastics Corporation makes no warranty with respect to the accuracy of the information or suitability of the recommendations, and assumes no liability to any use thereof.