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*"Your #1 Source for Chemical Foaming Agents"*

## **Foamazol™ 41** **Chemical Foaming Agent**

## **PRODUCT DATA**

### **Application**

Intended for applications that require very fine and uniform cell structure for both chemical and direct gas foam systems

Characteristics:

Endothermic Decomposition

Regulatory Status:

All Raw Materials Are GRAS (generally regarded as safe)

Physical Appearance:

Supplied as white pellets

### **Technical Data**

Decomposition Range:

Beginning @ 150°C (302°F)

Processing Recommendations:

Maximum gas yields are achieved when processing temperatures of 185-230°C (365-446°F) are reached

### **Usage Levels**

Injection Molding:

Recommended for sink removal 0.25-0.8%

Extrusion:

For nucleation 0.5-1.5%  
For chemical foam 1.5-4.0%

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