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

## **Foamazol™ 91** **Chemical Foaming Agent**

## **PRODUCT DATA**

### **Application**

Intended for applications where lower processing temperatures are used that require uniform cell structure with good density reduction

Characteristics:

Endothermic Decomposition

Regulatory Status:

All raw materials are GRAS (generally recognized as safe)

Physical Appearance:

Supplied as white pellets

### **Technical Data**

Decomposition Range:

Begins @ 135°C (275°F)

Processing Recommendations:

Maximum gas yields are achieved when processing temperatures of 175-230°C (347-446°F) are reached

### **Usage Levels**

Injection Molding:

0.5-4% for chemical foaming

Extrusion:

0.75-3.5% for chemical foaming

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