



411 Route 17 South, Suite 100
Hasbrouck Heights, New Jersey 07604
Tel: 201-299-4499 Fax: 201-335-5909

"Your #1 Source for Chemical Foaming Agents"

Foamazol™ 43 **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 180-210°C (356-410°F) are reached

Usage Levels

Injection Molding:

Recommended for sink removal 0.15-0.35%

Extrusion:

For nucleation 0.2-1.0%
For chemical foam 0.5-3.5%

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