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"Your #1 Source for Chemical Foaming Agents"

Foamazol™ 816 **Chemical Foaming Agent**

PRODUCT DATA

Application

Foamazol™ 816 is intended for use in foamed profile extrusion applications requiring significant density reductions, obtained through controlled gas yields.

Characteristics:

Exothermic Decomposition

Regulatory Status:

All raw materials are GRAS (generally recognized as safe)

Physical Appearance:

Supplied as yellow pellets

Technical Data

Decomposition:

Begins around 160°C (320°F)

Processing Recommendations:

Maximum gas yields are achieved at process temperatures of 170-200°C (338-392°F).

Usage Levels

Injection Molding:

Not recommended

Extrusion:

0.5-2%

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