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"Your #1 Source for Chemical Foaming Agents"

Foamazol™ 815 Chemical Foaming Agent

PRODUCT DATA

Application

A pelletized masterbatch intended for applications where a controlled gas release is required at relatively low processing temperatures.

Characteristics:

Endo/Exo Decomposition

Regulatory Status:

All Raw Materials Are GRAS (generally regarded as safe)

Physical Appearance:

Supplied as a light yellow pellet

Technical Data

Decomposition Range:

Around 130°C (266°F)

Processing Recommendations:

Maximum gas yields are achieved when processing temperatures of 160-175°C (320-347°F) are reached

Usage Levels

Injection Molding:

As a chemical foaming agent 0.5-2.5%

Extrusion:

For chemical foaming 0.25-3.0%

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