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"Your #1 Source for Chemical Foaming Agents"

Foamazol™ 811

Chemical Foaming Agent

PRODUCT DATA

Application

Intended for extrusion and molding applications where lower processing temperatures are used

Characteristics:

Exothermic Decomposition

Regulatory Status:

All Raw Materials Are GRAS (generally regarded as safe)

Physical Appearance:

Supplied as yellow pellets

Technical Data

Decomposition Range:

163-177°C (325-350°F)

Processing Recommendations:

Maximum gas yields are achieved when processing temperatures of 177-204°C (350-400°F) are reached

Usage Levels

Injection Molding:

1-3%

Extrusion:

0.5-1.5%

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