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"Your #1 Source for Chemical Foaming Agents"

Foamazol™ 95 **Chemical Foaming Agent**

PRODUCT DATA

Application

Intended for applications in polystyrene or polystyrene type materials. It can be used in injection molding and extrusion processes to produce very fine celled foam

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 around 130°C (266°F)

Processing Recommendations:

Maximum gas yields are achieved when processing temperatures of 175-200°C (347-392°F) are reached

Usage Levels

Injection Molding:

For cell size control 0.25-1.5%
As a chemical foaming agent 0.5-2.5%

Extrusion:

For chemical foaming 0.25-1.5%

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