

Technical Data Sheet

Hifax CA 7153 S



Catalloy

Product Description

Hifax CA 7153 S is a porous polypropylene random copolymer product manufactured using the LyondellBasell's proprietary *Catalloy* process technology.

It is tailored for production of liquid dosed concentrates e.g. peroxide master batches.

The grade is available in natural spherical form.

Regulatory Status

For regulatory compliance information, see Hifax CA 7153 S [Product Stewardship Bulletin \(PSB\) and Safety Data Sheet \(SDS\)](#).

Status	Commercial: Active
Availability	Africa-Middle East; Asia-Pacific; Australia and New Zealand; Europe; North America; South & Central America
Attribute	Porous; Random Copolymer

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	20	g/10 min	ISO 1133-1
Density	0.90	g/cm ³	ISO 1183-1
Apparent Density	0.36	kg/dm ³	LYB Method
Thermal			
DSC Melting Point	143	°C	ISO 11357-3
Additional Information			
Porosity	23	% vol	LYB Method

Notes

These are typical property values not to be construed as specification limits.

Processing Techniques

Specific recommendations for resin type and processing conditions can only be made when the end use, required properties and fabrication equipment are known.

Company Information

For further information regarding the LyondellBasell company, please visit <http://www.lyb.com/>.

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- (iii) packaging in direct contact with a pharmaceutical active ingredient and/or dosage form that is intended for inhalation, injection, intravenous, nasal, ophthalmic (eye), digestive, or topical (skin) administration;
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