

## 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 |          | Test Method |
|----------------------------------|---------|----------|-------------|
|                                  | Value   | Units    |             |
| Physical                         |         |          |             |
| Melt Flow Rate, (230 °C/2.16 kg) | 20      | g/10 min | ISO 1133-1  |
| Density                          | 0.90    | g/cm³    | ISO 1183-1  |
| Apparent Density                 | 0.36    | kg/dm³   | 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.