

TECHNICAL DATA SHEET

SF 722P 100% active amino functional polydimethylsiloxane

Description

This product is an industrial amine functionalized polydimethylsiloxane polymer.

Key Features

- Durable and abrasion resistant
- Easy spreading when cut in solvent
- Improved water repellency on surfaces
- Improved gloss

Key Applications

- Automotive care
- Polishing applications
- Mold release
- Textiles

Application

SF 722P is a versatile amino functionalized siloxane and has proven effective in mold release, automotive care, textiles, and topcoat applications.

Use and Cure Information

This product is soluble in a wide variety of organic solvents and can be incorporated into the oil phase of a final formulation.

Health & Safety

Read product and safety data sheets before handling this product for physical and health hazard information. The safety data sheet is available from your CHT representative.

Limitations

This product is not intended for pharmaceutical use.

Revision Date 21 Sep 2021
Revision No 4
Download Date 25 Jan 2022

Property

Product

| Property | Test Method | Value |
|--------------------|-------------|--------------------|
| Amine Number | | 22.5 |
| Appearance | | Translucent liquid |
| Solids Content (%) | | 100 % |
| Viscosity (cst) | | 700 |

Storage

| | | |
|-------------------------|--|---|
| Max Storage Temperature | | 40 °C / 104 °F |
| Min Storage Temperature | | 4 °C / 39 °F |
| Packaging | | 40 lb. pails, 441 lb. drums, and 2205 lb. totes |
| Shelf Life | | 12 mths |

The content set out in the technical data sheet does not contain information upon which you should rely. It is provided for general information purposes only and does not constitute a product specification. You must obtain professional or specialist advice before taking any action based on the information provided in the technical data sheet.

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The CHT technical service department is available to offer further information and advice and should it be needed to look at modifying current products or custom formulate a new one to meet your specific requirements. Please contact the technical service department.

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