

Stircide DMDMH

Description

1,3-Bis (hydroxymethyl)-5,5-dimethylhydantoin
CTFA Designation: DMDM Hydantion

Key Features

- Preservative
- Antimicrobial
- Effective against fungi, yeast and gram negative and positive bacteria
- Low Odour

Applications and Uses

- Shampoos
- Hair Conditioners
- Skin Care Products

Physical Property

Specification

Appearance (20 °C)	Clear liquid, no solids
Colour, (Gardner)	Colourless
pH (as is)	6.5 – 7.5
Free Formaldehyde, %	2.0 max.
Total Formaldehyde, %	17.0 – 18.2
Moisture, (by RI)	44.0 – 46.0
Shelf Life	3 Years

Packaging

1000 kg Tote, 227 kg drum, 25 kg pail

Disclaimer: The descriptions, data, information and/or statements contained herein are based upon our research and/or of others and are believed to be accurate. No guarantee of their accuracy is made however, and unless expressly stated in a written contract, the product[s] discussed herein are sold without conditions or warranties expressed or implied. Readers are advised to make their own tests to determine the suitability of any products or formulations described herein for their particular purposes. Nothing contained herein shall be construed as a recommendation to use or as a license to operate or to infringe on any existing patent. In no case shall the descriptions, data, information and/or statements contained herein be considered a part of our terms and conditions of sale. Further, the reader acknowledges that the descriptions, data, information and/or statements furnished by Stirling Chemicals Inc. herein are given gratis and Stirling Chemicals Inc. assumes no obligation and will not be liable for any losses, injuries or consequential damages, direct or indirect, which may result from the use of or reliance on any information contained herein, or results obtained therefrom, as such is being given and accepted at your risk.