FoamDoctor® G205A

FOAM CONTROL AGENT

technical data sheet

PennWhite Ltd. Aston Way, Midpoint 18 Business Park, Middlewich, Cheshire, CW10 0HS

Description

FoamDoctor® G205A is a high performance non-ionic polydimethylsiloxane (silicone) based foam control agent.

Applications

FoamDoctor® G205A is formulated to tolerate high shear forces in use and is ideally suited to textile and paper processing It is also suitable for the manufacture or use of detergents, emulsions, adhesives, fount solutions, cutting oils, soaps, drilling muds, starches and effluent treatment.

Product Features

FoamDoctor® G205A offers substantially improved foam control efficiency compared with conventional silicone products. Activity is retained in use from ambient temperatures through to boiling, over a wide pH range and in the presence of electrolyte solutions.

Method of Use

The dosage of FoamDoctor® G205A required will vary by application and should be determined by trial. Pre-dilutions can be easily prepared in cold water and will remain workable for several hours with gentle agitation.

Product Safety

A Safety Data Sheet compliant with EU 2015/830 is available for FoamDoctor® G205A on request. It contains any safe handling guidelines that may be relevant to this product.

Storage, Shelf Life & Packaging

FoamDoctor® G205A has a shelf life of 12 months when stored in original and unopened containers between 5°C and 30°C. This product is typically available in 25, 220 and 1,000 litre containers. Please note that it is sold in kilograms and the actual capacity of a container (in kg) is dependent upon the specific gravity of its contents.

Typical Properties

- Appearance: White liquid
- Viscosity: 400 – 1800 cP
- Solids: 5.0 – 5.5 %

Please note; these are typical properties only and should NOT be construed or used as a specification for this product.

PennWhite Ltd. Certificate #0115310

This product is manufactured in a facility whose Quality Management System is certified as being in conformity with ISO 9001:2015 by Intertek Certification Ltd.

This product is manufactured in a facility which operates in line with the Chemical Business Association's Responsible Care program.

Technical Support Contact Details
Telephone: +44 (0)1606 734820
Fax: +44 (0)1606 837867
Email: info@pennwhite.co.uk
Website: www.pennwhite.co.uk

Information given in this document is based upon technical data gained in our own and other laboratories and is believed to be true. However if the material is used in conditions beyond our control we can assume no liability for results obtained or damages incurred through the application of the data present herein.