

Technical Information

Poloxamer P-188

Meets USP 41-NF 36, EP 9.0 and BP 2016 testing specifications

Product Code:TC1223M

Product Information

Product Code	: TC1223M
Product Name	: Poloxamer P-188, Meets USP 41-NF 36, EP 9.0 and BP 2016 testing specifications
Molecular Formula	: $(C_3H_6O.C_2H_4O)_x$
Molecular Weight	: 8,400 g/mol
CAS No.	: 9003-11-6

Technical Specification

Appearance	: White flakes/white solid.
Solubility	: 10% solution in water is clear & colorless.
pH of 2.5% solution in water	: 5.00 -7.50
Water content(prill/cast)solid	: 0.4% to 0.75%
Melting Point	: 50.00°-55.00°C
Cell Culture Test	: Passes test

Risk And Safety Information

WGK	: --
RTECS	: --
Storage Temperature(°C)	: Store below 30°C

Transport Information

Marine Pollutant	: No
ADR/RID	: Not Dangerous Goods
IMDG	: Not Dangerous Goods
IATA	: Not Dangerous Goods

Disclaimer :

- User must ensure suitability of the product(s) in their application prior to use.
- The product conforms solely to the technical information provided in this booklet and to the best of knowledge research and development work carried at **CDH** is true and accurate.
- **Central Drug House Pvt. Ltd.** reserves the right to make changes to specifications and information related to the products at any time.
- Products are not intended for human or animal diagnostic or therapeutic use but for laboratory, research or further manufacturing of diagnostic reagents extra.
- Statements contained herein should not be considered as a warranty of any kind, expressed or implied, and no liability is accepted for infringement of any patents.
- Do not use the products if it fails to meet specifications for identity and performance parameters.

Replace Date-11-Apr-2025