

Technical Information

Poloxamer F-68

Meets USP 41-NF 36, EP 9.0 and BP 2016 Testing Specifications, Cell Culture Tested

Product Code: TC1222M

Product Information

| | |
|-------------------|---|
| Product Code | : TC1222M |
| Product Name | : Poloxamer F-68 Meets USP 41-NF 36, EP 9.0 and BP 2016 Testing Specifications, Cell Culture Tested |
| Synonym | : Poloxamer |
| 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 | : 10gm soluble in 100ml of water is clear colorless solution. |
| pH of 2.5% solution in water | : 5.00 -7.50 |
| Melting Point | : 50-55°C |
| Water content(prill/cast)solid | : 0.4% to 0.75% |
| Cell Culture Test | : Passes test |

Risk And Safety Information

| | |
|-------------------------|--------------------|
| WGK | : -- |
| RTECS | : -- |
| Storage Temperature(°C) | : Store at 2 - 8°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.
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- Do not use the products if it fails to meet specifications for identity and performance parameters.

Replace Date-11-Apr-2025