

Technical Information

Cween 20

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

Product Code:TC1287

Product Information

Product Code	: TC1287
Product Name	: Cween 20 Meets USP 41-NF 36, EP 9.0 and BP 2016 testing specifications
Synonyms	: (Polysorbate 20)
Molecular Formula	: --
Molecular Weight	: --
CAS No.	: 9005-64-5

Technical Specification

Appearance	: Pale yellow colour viscous liquid.
Solubility	: 5% solution in water is clear & pale yellow in colour.
pH (5% in water at 25°C)	: 5.00 -7.00
Refractive index (n 20/D)	: About 1.47
Hydroxyl value	: 96.00 -108.00
Saponification value	: 40.00 -50.00
Acid value	: 0.00 -2.00
Iodine value	: 0.00 -5.00
Sulphated ash	: <= 0.20%
Water (K.F.)	: <= 3.00%
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

**Animal Cell
Culture Tested**



Product Specification

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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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