Technical Data Sheet



Perfluor anionic surfactant PAP

Description:

Chemical Name: Potassium nonafluoro-1-butanesulfonate

Synonyms: Nonafluorobutane-1-sulfonic acid potassium salt; Perfluorobutanesulfonic acid potassium salt; Potassium perfluorobutanesulfonate;

Equivalents: FC-98 Molecular Structure:

Molecular Formula: C₄F₉KO₃S Molecular Weight: 338.19 CAS NO.: 29420-49-3 EINECS NO.: 249-616-3

Special Features:

Perfluoroanionic surfactant with general properties of fluorosurfactants.

Typical Technical Properties:

Appearance: White or yellowish powder Content (%): 98 PH Value: 5~7 Melting Point: 300°C Moisture: <0.3% Free Fluorine Ion (ppm):<100

Applications:

Used in synthetic materials for flame retarding.

Package & Storage:

In 500g×10 bottle plastic package, 500g tin foil bag package, with hard carton outside. 25kg fiber drum, or up to clients request.

Keep in cool, dry and ventilated place. Keep away from sunlight and fire sources. It is shipped as non-hazardous substance.

Storage beyond the shelf life does not necessarily mean that the product is no longer usable. In this case however, the properties required for the intended use must be checked for quality assurance reasons.

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