

SOPROPHOR[®] 4D/384

TECHNICAL DATA SHEET EU 90004512 – JUNE 2018

IDENTIFICATION

Chemical Name: AMMONIUM SALT OF POLYARYLPHENYL ETHER SULFATE

SPECIFICATIONS

Appearance at 20°C
pH (5% in Water)
Water Content (%)
Acid Number (mg KOH/g)

RESULTS

Viscous Liquid to Paste
3.0 – 7.0
1.0 Max
40.0 – 50.0

METHOD

RPG31
RPG02
RPG16
RPG03

TYPICAL PROPERTIES

Ionic Character	Anionic
Active Content (%)	100
Flash Point (°C)	> 100
Pour Point (°C)	15 Approx
Density at 50°C (g/cm ³)	1.13
Solubility	Soluble in Water and Most Polar and Aromatic Solvents

STANDARD APPLICATIONS

SOPROPHOR[®] 4D/384 used as an Emulsifier or Dispersing Agent.

STANDARD PACKAGING

SOPROPHOR[®] 4D/384 is available in Bulk Quantities, 50 KG. Plastic Drums, 200 KG. Plastic Drums, 200 KG. Steel Drums, 440 LB. Open Head Steel Drums. Alternative package sizes may be available upon request.

When unloading SOPROPHOR[®] 4D/384 from drums, heating is required because of high viscosity of the product at room temperature. For metal drums, heat up to 80°C (viscosity about 700 cPs). For HDPE the drums cannot be heated at temperatures above 60°C (about 1500 cPs).

SHELF LIFE

SOPROPHOR[®] 4D/384 has a shelf life of 365 days.

WARNING

The information contained in this document is given in good faith and based on our current knowledge. It is only an indication and is in no way binding, notably as regards infringement of or prejudice to third parties through the use of our products. SOLVAY GUARANTEES THAT ITS PRODUCTS COMPLY WITH ITS SALES SPECIFICATIONS.

This information must on no account be used as a substitute for necessary prior tests which alone can ensure that a product is suitable for a given use. Users are responsible for ensuring compliance with local legislation and for obtaining the necessary certifications and authorisations. Users are requested to check that they are in possession of the latest version of the present document and SOLVAY is at their disposal to supply any additional information.



For orders or questions, call us at the following numbers or visit us at www.solvay.com

North America
1-888-776-7337

Europe – Middle East – Africa
(33) 01 53 56 50 00

Asia - Pacific
(65) 62 91 19 21

Latin America
(55) 11 37 47 78 86