

Braskem Nonene

Description:

Nonene is one of the essential ingredients in the production of surfactants and specialty chemicals for the agrochemical, personal care, home care and paints and coatings segments. It enables producers of surfactant to create innovative and ideal solutions for shampoo formulations, detergents and surface cleaners, among others.

Applications:

Nonylphenol (Detergents and Lubricant Additive), Neodecanoic Acid (Surfactants), Isodecyl Alcohol (Plasticizers), Surfactants, Isoparaffin (household solvent and textile industry)

Typical Properties

Feature	Method	Units	Values
Appearance	ASTM D4176	Visual	Clean and Clear
Water	ASTM E203	ppm	114
Antioxidant	Method Braskem	ppm	75
Color Pt-Co	ASTM D1209	-	5
Density 20/4°C	ASTM D4052	-	0.740
Destilation range IBP	ASTM D86	°C	132.3
Destilation range DP	ASTM D86	°C	145
Olefins	ASTM D1319	% volume	99.78
Bromine Number	ASTM D1159	g Br ₂ /100g	115
Peroxide	ASTM D3703	ppm	1
C9	Method Braskem	% wt	90

Shelf Life: undetermined since the product is kept at appropriate storage conditions as described in the SDS.

Legal Statement

- For safety, handling, personal protection, first aid and waste disposal information, refer to the SDS - Safety Data Sheet.
- For any doubt concerning material handling or application, please contact the Technical Services area.
- The properties and values contained in the quality certificate must be considered as a guarantee of the product. For typical values, when provided, the information is given in good faith and obtained in our laboratories, and should not be considered as absolute or as a guarantee.
- This document may not be distributed, displayed, copied or altered without prior written permission of Braskem SA. To the extent Braskem SA authorizes the distribution, display, and / or copying of this document, you may do so only if the document is unaltered and complete, including all headers, footers, disclaimers, and other information.