Technical Data Sheet

Dehypon® LS-54 Flex

January 2020

Dehypon® LS-54 Flex is a low-foaming, nonionic surfactant. It is a fatty alcohol alkoxylate made from a C12-C14 fatty alcohol (1 mol) ethylene oxide (5 moles) and propylene oxide (4 moles).

This product is used in low foam applications, and in rinse aid formulations.

Shelf Life

BASF will endorse the results on the certificate of analysis for a period of up to two years from the date of manufacture for material in original, unopened, properly stored containers. Beyond two years, we recommend the quality of the material be confirmed prior to use by retesting the certificate of analysis parameters. Please refer to the Material Safety Data Sheet (MSDS) for this product for instructions on safe and proper handling and disposal

Specifications	
Cloud point,°C, 1% aqueous)	28.0 – 31.0
Color, APHA	300 max
Density, 70°C	0.933 – 0.938
pH (1% in 0.03 KCI)	6.0 – 7.5
1,4 dioxane, ppm	1 max

Typical properties	
Form	Liquid
Appearance	Clear to slightly hazy liquid



Order Placement

To place orders for delivery in the United States or Canada, please call our toll free number (800) 443-6460. For other Information including product literature and Material Safety Data Sheets please call (734) 324-6101. Or Visit Our Website At: www.performance.basf-corp.com

Important: While the information and data contained in this Data Sheet are presented in good faith and believed to be reliable, they do not constitute a part of our terms and conditions of sales unless specifically incorporated in our Order Acknowledgment. NOTHING HERIN SHALL BE DEEMED TO CONSTITUTE A WARRANTY, EXPRESS OR IMPLIED, THAT SAID INFORMATION OR DATA ARE CORRECT OR THAT THE PRODUCTS DESCRIBED ARE MERCHANTABLE OR FIT FOR A PARTICULAR PURPOSE, OR THAT SAID INFORMATION, DATA OR PRODUCTS CAN BE USED WITHOUT INFRINGING PATENTS OF THIRD PARTIES.