

Technical Data Sheet

Pluronic® 17R4

October 2018

Pluronic® 17R4 is a difunctional block copolymer surfactant with terminal secondary hydroxyl groups. A nonionic surfactant that is 100% active and relatively non-toxic.

Specifications	
Cloud point (1% aqueous)	44 – 48°C
Color, APHA	80 max.
Water, weight %	0.2 max.
pH (2.5% aqueous)	5.5 – 6.7

Typical physical properties	
Form	Liquid
Average molecular weight	2650
Specific gravity, 25°C/25°C	1.048
Viscosity, cps at 25°C	600
Pour point, °C	18
Surface tension (0.1% aqueous), 25°C, dynes/cm	44
HLB	12
Solubility in water at 25°C	>10%



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For other Information including product literature and Material Safety Data Sheets please call (734) 324-6101.
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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.



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