

670 – TWEEN 20® (REGD. TRADEMARK ICI UK)

REF NO: TBL/QA/SS/LC/670	STANDARD SPECIFICATION FOR TWEEN 20® (REGD. TRADEMARK ICI UK)	Rev. No: 03
Issue No: 04		Review Date: 14/11/2024
Issue Date: 15/11/2021		Product code: 670

PRODUCT PROPERTIES

C.A.S Number	9005-64-5
Chemical Formula	C ₅₈ H ₁₁₃ O ₂₆
Formula weight	1226.5
Functional Uses	Tween 20 have been used as emulsifying agents for the preparation of stable oil-in- water emulsions.
Standard Packaging	500 ml & 25ltr

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	Yellowish color viscous Liquid.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
D _{20/4}	1.105
n _{20/D}	1.470
Viscosity (at 25°C)	250 – 450 mPas
HLB Number	16.7±1.0%

NOTE: Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.

