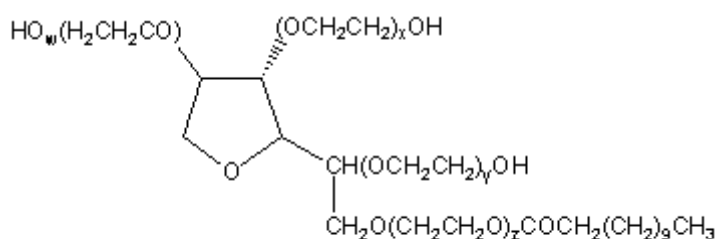




PRODUCT CODE: 162312

Tween ® 20 for synthesis
(â Registered trade-mark of ICI)



$$w + x + y + z = 20$$

CAS [9005-64-5]

EINECS 500-018-3

TARIC 3402 13 00 90

SYNONYMS: Polyoxyethylene 20 Sorbitane mono-Laurate, Polysorbate 20

PHYSICAL DATA: liquid, Clear, Yellow to brownish, Soluble in water 100 g/l at 25 °C D 20/4 1,1 • B.P.:> 100 °C

• pH(50g/l)6 - 8 • n₂₀/D : 1,4735 • Flash P.:>150 °C • Viscosity 250 mPa.s •

BIBLIOGRAPHY: Merck Index **13**, 7.664 Sax **PKL000** • **BP.2018** • **USP 41** • Ph. Eur. **8.0** (2014) **9.0** (2017) 6.3

• F.C.C **IV306** • **BOE 243**(8-10-2009) • Regulation (EU) n° 231/2012 •

HAZARDOUS: RTECS: TR 7400000 • LD50 oral mus 37.000 mg/kg • LD50 oral rat 37.000 mg/kg •

WEIGHT/VOLUME INFORMATION: 1l~1,105 kg 1kg~0,905 l

OBSERVATIONS: Storage away from direct light. •

SPECIFICATIONS:

Hydroxyl value
Saponification value

96-108
40-50

Ed.: 3 . Vig.: 15.01.2011 .

Prod.: 162312