

Linosa Ltd (Speciality Chemicals) · ICG House, Station Approach, Oldfield Lane North, Greenford, Middlesex, UB6 0AL, UK
Tel: +44 (0) 1923 842304 · Email: linosa@linosaltld.co.uk · Web: www.linosaltld.co.uk

TECHNICAL SPECIFICATION

Linosa Polysorbate 80

Technical Specification · Version 1.0 · Issue date: 26 July 2026

INCI name	Polysorbate 80 (polyoxyethylene (20) sorbitan mono-oleate)
CAS No.	9005-65-6
EINECS No.	Polymer (exempt)

Specification

Parameter	Unit	Specification
Colour and appearance	—	Pale yellow to amber, clear liquid
Acid value	mg KOH/g	2 max
Moisture content (Karl Fischer)	%	3 max
Saponification value	mg KOH/g	45 – 55
Hydroxyl value	mg KOH/g	65 – 80
1,4-Dioxane content	ppm	10 max
Ethylene oxide	ppm	1.0 max

The data listed above constitutes only a technical description of the product. It does not discharge users/consumers from verifying the quality and/or suitability of the product for the intended use.