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TECHNICAL SPECIFICATION

Linosa Polysorbate 60

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

INCI name	Polysorbate 60 (polyoxyethylene (20) sorbitan monostearate)
CAS No.	9005-67-8
EINECS No.	Polymer (exempt)

Specification

Parameter	Unit	Specification
Colour	—	Yellow / amber
Appearance	—	Clear to hazy liquid
pH (5% aqueous)	—	6.00 – 8.00
Solubility (5% aqueous)	—	Clear liquid
Hydroxyl value	mg KOH/g	81.00 – 96.00
Saponification value	mg KOH/g	45.00 – 55.00
Acid value	mg KOH/g	2.00 max
Moisture content (Karl Fischer)	%	3.00 max
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.