



Limited Liability Company

"AMINOHIM" LLC

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Product Data Sheet

AMPERLAN 3000

Pearl Agent Compound

INCI Name	Glycol Distearate, Laureth-4EO, Cocamidopropyl Betaine
CAS	627-83-8, 68439-50-9, 61789-40-0
Accordance	TU 9154-009-89535834-15

Specification	Specification Limit	Method of Analysis
1. Appearance	White fluid paste with pearlescent	Visual
2. Dry residue, %	41 - 45	TU 5.2
3. Content of Glycerol, %	0,5 - 1,5	TU 5.3
4. Content of NaCl, %	0,3 - 1,3	TU 5.4
5. pH-value (20 °C; Conc.: 10 % product; Solvent: Water)	3,0 - 3,5	TU 5.5
6. Dynamic viscosity, mPa.s (Brookfield; Instrument: RVF; 20 °C; speed of rotation: 10 min-1; Spindle No: 5)	4000 - 10000	GOST 33-82
7. Density (20 °C)	0,95 - 1,05	GOST 18995.1-1
8. Content of Heavy metals, ppm, no more	10	AAS
9. Content of Formic Acid, %, no more	0,3	M 04-47-2012
10. Content of Sulfated ash, %, no more	2	GOST 12417-94
11. Flash point, °C, more than	94	GOST 12.1.044
12. Microorganism content, CFU/g, no more	100	MUK 4.2.801-99

Physical Properties	See Safety Data Sheet
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Health and Safety	See Safety Data Sheet
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Storage	Store in dry place away from direct sunlight or source of heat, acids and oxidising agents at 5 - 40 °C
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