

ALPHA OLEFIN SULFONATE [AOS]

(CAS: 68439-57-6)

Items	Index	
—	Powder 92%	Liquid 35%
Appearance	White or light yellow powder	Light yellow transparent liquid
Active Matter, % Min	92.0	35
Free Oil, % Max	3.0	1.2
Inorganic Salts (Na₂SO₄), % Max	5.5	1.0
Inorganic Salts (NaCl), % Max	0.1	0.1
Moisture, % Max	3.0	—
pH Value (1% aqueous solution)	9.0-12.0	9.0-12.0
Free Alkali as NaOH, % Max	0.8	0.3
Whiteness (WB), Min	70	—
Color Klett (5% active), Max	100	60