DETERGENT FEEDSTOCKS

Alpha Olefin Sulfonate (AOS 38%)

Product description

Aqueous sodium alpha olefin sulfonate with excellent foam and viscosity response, good mildness and stability over a wide pH range.

Typical properties

Property	Neutral grade	Alkaline grade
CAS no.	68439-57-6	68439-57-6
Appearance @ 25 °C	Clear pale-yellow liquid	Clear pale-yellow liquid
Activity, wt%	38 ± 1	38 ± 1
pH (10% solution)	6-8	9-11.5
Color (5% active), Klett	80 max	80 max
Unsulfonated matter, wt%	1.5 max	1.5 max
Sodium sulfate, wt%	< 1	< 1
Sodium chloride, wt%	< 1	1 max
Viscosity @ 40 °C, cP	370 max	370 max
Density @ 40 °C, g/cm³	1.070 max	1.070 max

Main applications

- Hand soaps and shampoos
- Bath products
- All-purpose cleaners

Packaging & supply

Bulk, ISO tank, flexitank, IBC, drums, bags or big bags depending on the product. CIF / CFR European ports or DAP / DDP delivered. Lead time and MOQ on request.

Documents

Safety Data Sheet (REACH/CLP format), Certificate of Analysis per batch and full guaranteed specification available on request.

Values are typical and indicative only and do not constitute a guaranteed specification.
Guaranteed specification, Certificate of Analysis and Safety Data Sheet are provided with each quotation.