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TECHNICAL DATA SHEET

Alpha Olefin Sulphonate (AOS)

Extensively used as a foaming agent for combining cleaning activity for liquid soaps, washing compounds and liquid detergents, AOS products are highly demanded for their use in emulsion polymerization. It has high foaming characteristics, mildness, less resistant to hard water and excellent bio-degradable.



AOS Liquid 38%

Specification:

Active Matter Min	38+/-1 %
NDOM* Max	4 %
Free Alkali Max	0.5 %
Inorganic Salts* Max	4 %
Color Klett Max (5% Solution/40mm)	80
Appearance	Straw Yellow to Amber Colored Liquid

Packaging:

235 Kg. HM/HDPE Drums (Palletized / Un-palletized), Bulk SS, MS Tankers.

AOS Powder 94%

Specification:

Active Matter Min	94 %
NDOM* Max	2 %
pH (1% aqueous solution)	7 - 10
Inorganic Salts* Max	4 %
Color Klett Max (5% Solution/40mm)	2 %
Appearance	Creamy to Off White Powder

Packaging: 25 Kg. Net PP/HDPE Woven Sacks.



AOS Needles 92%

Specification:

Active Matter Min	92 %
NDOM* Max	2 %
pH (1% aqueous solution)	7 - 10
Inorganic Salts* Max	4 %
Moisture	3 %
Color Klett Max (5% Solution/40mm)	100
Appearance	Creamy to Off White

Packaging: 25 Kg. Net PP/HDPE Woven Sacks.

Application:

Alpha olefin sulphonate (AOS) is suitable as an active for general detergent products such as detergent cakes and powders, toilet and laundry soaps, liquid detergents for fine fabrics, dish- and floor-washing liquid, woolen- and carpet-washing applications, scourers and shampoos, bubble baths and shower gels.