



Technical Literature & Product Specification of

AOCS

Sulpho Chlorinated Alpha Olefin is the product made out by controlled Sulpho Chlorination Liner Alpha Olefin with carbon chain of C-20 and C-22.

SI.N o	PARAMETERS	PROPERTIES
1	Physical appear	Reddish Yellow Clear viscous liquid
2	Specific gravity at 30°C	1.05 – 1.08
3	Chlorine content	27 – 30%
4	Sulphur Content	3.6 % -4.1 %
5	Hydrolysable Chlorine Content	4.0 %-4.5 %
6	Viscosity by Brookfield Viscometer at 30°C	300 to 650cps

APPLICATION

This product can be substituted for the paraffin wax based sulfo chlorinated paraffin wax in formulation of synthetic fat liquor manufacturing. Since AOCS is much cheaper than conventional paraffin wax based SCPW, at the same time without sacrificing features of paraffin wax based SCPW, it can be used as an alternate to the costly paraffin wax based SCPW. Though AOCS appears darker than SCPW made out from paraffin wax, because of its inherent characteristics, the converted fat liquor will be very light yellow colour.