

Name of the Material: FARADD-AOS05LP - Alpha Olefin Sulfonate C1418 Liquid

CAS No. 68439-57-6

UN No. NA

Reference Number : SPEC-FDC-EP-08

Date of Issue : 16/08/2020

Revision Number : 01

Sr. #	Parameters	Test Method	Unit	Specification
1	Appearance @ 25 °C	Visual		Clear Pale Yellow Liquid
2	Activity	CHEMITHON :1101.2 / ASTM D3049	Wt. %	38±1
3	Color(5% Active)	CHEMITHON :3101.0	Klett	80 Max
4	pH, 10% Solution	CHEMITHON :2531	-	6 to 8
5	Un-sulfonated Material	CHEMITHON :1201	Wt. %	≤ 1.50
6	Sodium Sulfate	CHEMITHON:2101	Wt. %	<1
7	Viscosity @ 40 °C	ASTM D 4016	cP	370 max
8	Density @ 25 °C	ASTM D 4052	g/cm3	1.070 max
9	Sodium Chloride	ASTM D7359	Wt.%	< 1