

TECHNICAL DATA SHEET

SODIUM SULPHONATES
Synthetic

Usocore Sodium Sulphonate	Density @ 15°C	Active Matter	Oil Type	Water	Oil	Inorganic Salts	Average Molecular weight
	g/ml	%		Wt %, max	Wt %	Wt %	
NA 420 S	1.02	61	mineral	5.0	35.5	0.3	410-450
NA 435 S	1.02	61	mineral	5.0	35	0.2	420-450
NA 450 F	1.00	61	ester	5.0	35	0.2	420-450
NA 457 S	1.03	61	mineral	5.0	36	0.3	430-460
NA 463 S	1.02	61	mineral	5.0	33	0.3	430-460
NA 480 S	1.02	61	mineral	5.0	35	0.2	450-480
NA 500 S	1.00	61	mineral	5.0	33	0.2	470-510
NA 530 S	0.98	61	mineral	5.0	32	0.2	525-560

All above grades

- are subject to usual tolerances.

Application

Cooling liquids; textile oils, emulsion cleaners, anti-corrosion formulations, drawing oils, emulsions, ore-flotation, Printing colours, pigment production, colour production.

Properties

Our synthetic sodium sulphonates have emulsifying and dispersing and coupling properties and work as corrosion

Inhibitor. With increasing molecular weight, the corrosion protection decreases whereas emulsifying properties increases.

More details of these products and other viscosities or special grades are available on request.