

Range of Emulsions



Selection Guide

	Products					
	SRE 20 FG	SRE 35	SRE 35PA	SRE 60	SRE 60 HG	PE50
Ionicity	⬇️	⬇️	⊕	⬇️	⬇️	⊕
SG	0.98 - 1.00	0.98 - 1.00	0.99	0.98	0.98	0.98 - 1.00
pH Range	5.5 - 7.0	3.5 - 6.5	3.5 - 6.5	4.5 - 7.0	4.5 - 7.0	4.0 - 6.0
Viscosity (mPas)	<500	500 - 1500	500 - 1500	1050 - 1450	1000 - 1500	<300
Conveyer belts and bearing	✓	✗	✗	✗	✗	✓
Conveyer chain lubricant	✓	✗	✗	✗	✗	✗
Food and candy machinery	✓	✗	✗	✗	✗	✗
Non-stick coating	✓	✗	✗	✗	✗	✗
Areas of direct food contact	✓	✗	✗	✗	✗	✗
Mold release	✗	✓	✗	✓	✗	✗
Polish formulations	✗	✓	✗	✓	✓	✗
Paper coatings	✗	✓	✗	✗	✗	✗
Magazine print/folding	✗	✓	✗	✗	✗	✓
Newspaper printing and folding	✗	✗	✗	✗	✗	✓
Print industry where static is a problem	✗	✗	✓	✗	✓	✓
Conveyer belts where tack and static are undesired	✗	✗	✓	✗	✗	✗
Plastic & rubber industry	✗	✗	✗	✓	✓	✗
Glass fibre & mineral wool industry	✗	✗	✗	✓	✓	✗
Offset printing	✗	✗	✗	✓	✓	✓

⬇️ Anionic ⬇️ Non-ionic ⊕ Cationic

*Typical product data value should not be used as specifications. Technical Data Sheets and Material Safety Data Sheets are available upon request. All products show stability and performance over wide range of pH & temperatures. They are non-tacky and easily remove by the use of detergents and solvents. The activity is unaffected by dilution with water. Available in 25kg containers, 200kg drums and 1000kg containers with a stable shelf life of 12 months if stored in at temperatures between 2°C and 25°C.

