

SOLSPERSE[®] 24000 SC/GR

A 100% active polymeric dispersant

Applications	<ul style="list-style-type: none">• Automotive and Industrial paints (solvent)• Packaging gravure inks										
Performance	<p>SOLSPERSE 24000 SC/GR is a 100% active polymeric dispersant which will improve pigment dispersion and stability in liquid organic media.</p> <p>In the above applications, the following benefits are achieved:</p> <ul style="list-style-type: none">• Improved flocculation, flood and float resistance• Production savings/high pigment content in the millbase• Improvements in rate of colour strength development• Superior gloss/reduced haze										
Incorporation	<p>The SOLSPERSE 24000 SC/GR should be dissolved in the millbase resin / solvent before the addition of pigments.</p>										
Addition levels	<p>Addition levels should be based on the surface area of the pigment / filler. The dosage level is typically 2mg active dispersant per square metre of pigment surface area. This is simply the surface area divided by 5.</p>										
Typical properties	<table border="1"><tr><td>Appearance</td><td>cream to yellow granular powder</td></tr><tr><td>Boiling point (°C)</td><td>decomposes without boiling >250</td></tr><tr><td>Melting point (°C)</td><td>47</td></tr><tr><td>Density (g/cm³)</td><td>1.13</td></tr><tr><td>Gardner Colour</td><td>9 max (20% solution in 4:1 xylene:butanol)</td></tr></table>	Appearance	cream to yellow granular powder	Boiling point (°C)	decomposes without boiling >250	Melting point (°C)	47	Density (g/cm ³)	1.13	Gardner Colour	9 max (20% solution in 4:1 xylene:butanol)
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Packaging and storage	SOLSPERSE 24000 SC/GR is packed in 25Kg drums. Shelf life: 2 years. For storage, please refer to the MSDS.
Regulatory status	For detailed information, please refer to the MSDS.