

## Technical Data Sheet

Version: 1.1

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Product Name: Coaleco™ Ester Alcohol Coalescent - MIPG

CAS NO.: 25265-77-4

Product Grade: Coaleco™ MIPG-12

### Description

Coaleco™ ester alcohol MIPG-12 is a top-quality coalescent specifically designed for latex paints. It delivers exceptional performance across all types of latex paints, regardless of weather conditions or substrate porosity. With Coaleco™ ester alcohol MIPG-12, you can achieve superior film integrity even at low levels of coalescent, resulting in enhanced paint performance properties such as low temperature coalescence, touch-up ability, scrub resistance, color development, thermal flexibility, and resistance to mud-cracking. Additionally, when used in combination with associative thickeners, Coaleco™ ester alcohol MIPG-12 improves thickening efficiency.

### Recommend Applications

Latex Paint	Ore Flotation/Frothing
Wood Preservative Carriers	Floor Polishes

### Specifications

Typical Analysis	Specifications
Appearance	Colourless
Content (% w/w) Min.	99
Color (Pt-Co) Max.	15
Relative density (g/cm <sup>3</sup> , 20°C)	0.94-0.95
Acid Value (mgKOH/g) Max.	0.5
Water content (% w/w) Max.	0.1
Boiling point (°C)	255-261
Index of refraction (25°C)	1.4423
Flash Point (°C)	122
Freezing Point (°C) Max.	-50

All information is based on data obtained from lab test. The information is believed to be accurate. We make no representation or warranty, express or implied, concerning to the accuracy or sufficiency of the information. We are not liable for any damages resulting from the use of this information.