



COASOL™ – HIGH EFFICACY LOW ODOUR COALESCENT FROM DOW HALTERMANN CUSTOM PROCESSING

Multisol, in conjunction with Dow Haltermann Custom Processing (DCHP), are proud to be able to offer Coasol™, a highly refined di-isobutyl ester mixture with low odour and low vapour pressure, that acts as a highly effective coalescing agent in water-borne coatings.

	Odour	Viscosity (mPas)	Freezing Point (°C)	Flash Point (°C)	Vapour Pressure (20 °C, hPa)
Coasol Physical Data	Very low, particularly when compared with traditional coalescents	Max 50	1.09 typical	102	Max 0.004

Coasol™ can be used within floor lacquers, coatings for concrete surfaces, and other coatings where high performance is paramount. The amount used is typically 2-5% of the binder calculated as solid.

Key Properties:

- Non-VOC (VP <0.01kPa @ 20°C)
- Low Odour
- Meets Ecolabel registration
- Better scrub resistance due to more complete coalescence of hard polymers and less affinity to water than other coalescence agents
- Better water resistance of the dried coating
- Lower MFFT with VA polymers
- Extended open time
- Hydrolytically stable

For further information, or to check for country availability, please contact your local Multisol Representative.

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Integrated Management System
PAS 99:2015
ISO 9001
ISO 14001
OHSAS 18001