

SCHWEGO[®] antimec 6312

Antiskinning additive for water-based and solvent borne coating systems, free of ketoximes and aromates

Chemical base: Antioxidant in solvent mixture

Properties: SCHWEGO[®] antimec 6312 has the following properties / fields of application:

- Stabilisation of viscosity against air oxidation
- Prevention of skinning

Mode of action:

1. Viscosity stabilisation

The stabilisation is based on the oxygen binding properties of the antioxidant. SCHWEGO[®] antimec 6312 promotes flow and through drying.

2. Prevention of skinning

Thanks to a special ingredient reactions caused by oxygen are suppressed.

Applications: SCHWEGO[®] antimec 6312 is recommended in almost all water-based and solvent borne coating systems.

Technical data:
(Guide values)

Appearance	:	slight brownish, clear to slightly turbid liquid
Density (ISO 2811-1)	:	0.98 g/cm ³
Flash point (ISO 1523)	:	47.0 °C

Processing: SCHWEGO[®] antimec 6312 should be added to the mill base in order to get optimum use of its wetting properties. It is recommended to evaluate the optimum dosage by preliminary laboratory experiments. An addition of 0.1 – 1.0 % calculated on system is recommended.

Storage: Occasionally, slight sediment is formed. This does not adversely affect the quality of SCHWEGO[®] antimec 6312 and there is no need to stir up the sediment.

Subject to appropriate storage, the described properties of SCHWEGO[®] antimec 6312 remain stable for at least 2 years, provided the original container is closed after use.

Packaging: 50 kg / 175 kg drum

The above information is based on our current knowledge and experience. No binding assurance in respect of certain properties or suitability for certain applications must be read into our information. Patent rights and other proprietary rights must be observed if necessary. Further safety instructions please learn from our material safety data sheet. 03/2022