

SILCO SPERSE SDA – 1

Product Description:

Slurry dispersing additive for pigments and fillers in waterborne coating systems

Technical Data:

Form supplied : clear yellowish liquid

Active ingredient : polymeric dispersant

Active agent : 39.0 – 41.0 %

Ionic character : anionic

pH-Value : 6.0 – 8.0

Processing : Add to the mill base before premix. Guiding formulations are available on request.

Dosage : Recommended level is 5% on inorganic pigments and 10 – 20% on organic pigments or carbon blacks

Properties:

SILCO SPERSE SDA-1 is used in

- * water-based paints & coatings
- * concrete colorations

with

- * excellent wetting and dispersing power for all organic pigments, e.g. azo yellows, naphthol reds, carbazol violets and phthalocyanine pigments
- * excellent colour strength development
- * broad compatibility to water-based resins and emulsions in alkaline medium
- * good water resistance
- * free of alkylphenoethoxylates
- * free of solvents

Storage:

SILCO SPERSE SDA-1 is stable for at least 24 months at room temperature. Please avoid storage temperatures under 0°C and over 50°C.

FDA-/BfR-Rules:

FDA : please contact us
BfR : please contact us

Transport Classifications:

ADR. : refer to MSDS
IMCO : refer to MSDS
UN-NR : refer to MSDS

EEC-Labeling Requirements:

Symbol : refer to MSDS
R-S : refer to MSDS
S-S : refer to MSDS

Packaging:

- 25 kg hobbock
- 120 kg drum
- 1000 kg container

This leaflet gives the user guidance and information but does not claim to be complete and is without any obligation.

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