

SILCO SPERSE HLD-6

Product Description:

High performance dispersing agent for waterbased pigmented systems

Technical Data:

Form supplied	: yellowish liquid
Active ingredient	: polymeric dispersant with groups of high pigment affinity
Total solids	: 89.0 – 91.0%
Active agent	: 79.0 – 81.0%
Ionic character	: nonionic
pH-Value	: 6.5 - 8.5 (10% in water)
Processing	: Add to the mill base before premix. Guiding formulations are available on request.
Dosage	: Recommended level is 10 – 35% on organic pigments

Properties:

SILCO SPERSE HLD-6 is used in

- * water-based coatings
- * printing inks

with

- * excellent wetting and dispersing power for all organic pigments
- * excellent colour strength development
- * excellent storage stability of the pigment concentrates
- * broad compatibility to water-based resins and emulsions in alkaline medium
- * good water resistance
- * free of alkylphenoethoxylates
- * free of solvents

Storage:

SILCO SPERSE HLD-6 is stable for at least 24 months after supply at room temperature. Please avoid temperatures under 4°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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