

SILCO SPERSE HLD-9/A

Product Description:

High performance dispersing agent for water based pigment dispersions. Compliant to Swiss Ordinance.

Technical Data:

Form supplied:	yellowish liquid
Active ingredient:	polymeric dispersant
Active agent:	79.0 – 81.0%
Ionic character:	non ionic
pH-Value:	6.0 - 8.0 (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 30 – 100% on carbon black
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Properties:

SILCO SPERSE HLD-9/A is used in

- printing inks
- water based paints and coatings

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
- excellent storage stability of the produced pigment concentrates
- broad compatibility to water based resins and emulsions in alkaline medium
- good water resistance
- free of alkylphenoethoxylates

Storage:

SILCO SPERSE HLD-9/A is stable for at least 18 months at room temperature. Please avoid temperatures under 4°C and over 40°C.

FDA-/BfR-Rules:

FDA: please contact us

BfR : please contact us

Safety and MSDS:

For regulatory details such as the classification and labelling as dangerous substances or goods please refer to our corresponding Material Safety Data Sheet.

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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