

Additives for coatings and printing inks
DISPARLON[®]

ID-5031E
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DISPARLON[®] DA-325
(Pigment wetting/ dispersing agent)

DA-325 is a solvent free wetting and dispersing agent based on an amine salt of polyether phosphate, designed for dispersing pigments in solvent free coating systems. It is particularly effective when used with filler and inorganic pigments.

ADVANTAGES

- Solvent-free
- Stabilizes pigment dispersions
- Higher pigment loading
- Reduced viscosity of mill base with a higher load of fillers or inorganic pigments
- Shorter dispersing (grinding) time

APPLICATIONS

DA-325 is recommended for 2K urethane coating systems and other non-solvent (solvent free) coating systems

INCORPORATION/ ADDITIVE LEVEL

Add **DA-325** to the mill base before grinding.

Recommended levels 1 ~ 20 % by wt. of total pigment
(Inorganic pigments and fillers)
30 ~ 100 % by wt. of total pigment
(Organic pigments and carbon black)

TYPICAL PROPERTIES

Appearance Light yellow to amber, viscous liquid
Non-volatile matter 95 % by wt.
Acid value 14
Amine value 20

Distributed by:
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