

DISPARLON

February 2019

DISPARLON DA-325 (Pigment wetting / dispersing agent)

DISPARLON DA-325 is a solvent-free dispersing / wetting agent for filler and inorganic pigments used in solvent free coating systems. DISPARLON DA-325 is composed of polyether phosphate and polyamine.

ADVANTAGES

- Solvent-free.
- Stabilized pigment dispersion.
- Higher pigment loading.
- Reduced viscosity of mill base with a higher load of fillers or inorganic pigments in particular.
- 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



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