

Product Data Sheet

DISPARLON[®] OX-70 Air Release Agent



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DISPARLON OX-70 is a silicone-free, non-ionic high molecular weight surface-active agent. It is the strongest DISPARLON defoaming/leveling agent for solvent-based coatings. It is particularly effective as an air release agent for high viscosity epoxy paints and mastics.

ADVANTAGES: Eliminates air entrapment during processing.
Eliminates foam generated by roller, brush or spray application.
Improves leveling
Excellent recoatability

TYPICAL PROPERTIES:	Appearance	Clear liquid
	% Active	30% (wt. basis)
	Volatile	Mineral spirits/toluene
	Viscosity cps, 25°C	140
	Specific Gravity	0.84

APPLICATIONS: DISPARLON OX-70 can be used in vinyl, acrylic, epoxy, polyester/melamine, alkyds, and urethane systems. It is particularly effective in high viscosity paints including vinyl mastics, acrylic mastics and epoxy heavy duty maintenance paints.

TYPICAL USAGE LEVELS: 0.1 – 1.5% on total weight of paint

INCORPORATION: Usually post-added and dispersed uniformly. When added in premix, a higher level of additive is needed than with post addition.

SHELF LIFE: Up to 36 months from the date of manufacture, when stored at ambient conditions in the original container.

HANDLING & STORAGE: Keep the container tightly closed and stored at room temperature away from direct sunlight. For further information please consult the Material Safety Data Sheet.

REGULATORY: All components of this product are listed or in compliance with US TSCA, Canada NDSL, EEC EINECS, Japan MITI and Korea ECL.

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File: OX-70

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