

Silicone modified defoamer for solventborne systems

GENERAL INFORMATION

DAPRO® AP 1622 is a silicone modified liquid defoamer for use in solvent systems.

DAPRO® AP 1622 has outstanding defoaming properties in a variety of solvent systems.

DAPRO® AP 1622 is easy to incorporate in solvent borne coatings and inks.

PHYSICAL PROPERTIES

Composition	Silicone / hydrocarbon solvent
Appearance	Clear to amber liquid
Specific Gravity	0.8 – 0.9

APPLICATIONS

- Solvent borne paint & coatings
- Clear oil and alkyd modified urethanes
- OEM, equipment and machinery
- Metal furniture
- Plastic coatings
- Adhesives
- Inks

KEY PROPERTIES

- High efficiency
- Ease of incorporation
- Long-term stability
- Resistance to crawling and fish-eyes
- Compatible with a wide variety of resins.

INCORPORATION

DAPRO® AP 1622 is effective at 0.05 – 0.5% of the total formulation weight. Typically, one half of the DAPRO® AP 1622 is added to the pigment grind to minimize foam formation during dispersion stage process and the remainder is added in the let-down stage of the formulation.

HANDLING AND SAFETY

More detailed information on handling and safety for each product is included in the relevant materials safety data sheet, available for each product.

STORAGE RECOMMENDATIONS

Keep away from excessive heat or open flame. Keep container closed when not in use. See safety data sheet, available for each product. Dispersion stage process and the remainder.

PACKAGING

DAPRO® AP 1622 is available in totes, pails and drums. Please contact your local Elementis Specialties representative for the packaging available in your region.

NOTE: The information herein is currently believed to be accurate. We do not guarantee its accuracy. Purchasers shall not rely on statements herein when purchasing any products. Purchasers should make their own investigations to determine if such products are suitable for a particular use. The products discussed are sold without warranty, express or implied, including a warranty of merchantability and fitness for use. Purchasers will be subject to a separate agreement which will not incorporate this document.

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SHELF LIFE

DAPRO[®] AP 1622 has shelf life of 2 (two) years from the date of manufacture.

QUALITY ASSURANCE

Since 1992 the company is a holder of the ISO 9001 / ISO 9002 certificates, which guarantees that all operations are conducted according to the stipulated standards.

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