

## Anti-foaming Agent

### GENERAL INFORMATION

DAPRO<sup>®</sup> AP 7010 is a liquid defoamer, economical in use for universal waterborne applications. The product shows very good long-term efficiency.

### PHYSICAL PROPERTIES

Appearance	white to light amber wax liquid
Active content	>98 %
Density, 25°C	820 - 860 kg / m <sup>3</sup>
Viscosity, 25°C	600 - 4000 mPa.s
Solubility	emulsifiable in water, resulting in an unstable emulsion, which creams rapidly
Composition	ultra fine dispersion of wax in mineral oil

### APPLICATION

Universal waterborne applications

### KEY PROPERTIES

DAPRO<sup>®</sup> AP 7010 is specially recommended for systems with good emulsifying properties, such as surfactant stabilised emulsions and emulsion paints. DAPRO<sup>®</sup> AP 7010 is based on oil/wax components with a small addition of a special silicone. The product is manufactured according to a unique production process, resulting in excellent storage stability. DAPRO<sup>®</sup> AP 7010 can be stored for many months without the risk of separation or sedimentation.

### FEATURE

- Excellent stability
- Low emulsifiability in water

### CONSEQUENCE

- best reproducibility
- provides long term effectiveness
- decreased water sensitivity and increased scrub resistance
- cost saving

### INCORPORATION

It is recommended to add DAPRO<sup>®</sup> AP 7010 mainly to the mill base formulation. Use in the letdown stage should be restricted to higher PVC formulations.

The exact concentration to be used depends on the individual conditions. In general a rate of 0.2 - 0.5 % DAPRO<sup>®</sup> AP 7010, calculated on the total quantity of the paint system, will give excellent results.

### HEALTH AND SAFETY DATA

Before using this product please consult our Material Safety Data Sheet (MSDS) for information on safe handling and storage.

### STORAGE RECOMMENDATIONS

- Keep away from sources of ignition and heat.
- Keep container tightly closed in a dry and well-ventilated place.
- Stored between 0°C to 40°C.

### PACKAGING

Net Weight: 180 kg / 50 kg / 25 kg

*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<sup>®</sup> AP 7010 has a shelf life of 12 months from 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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