



NUMBER 4689-2 (Supersedes 4689-1)

Advantage™ AM1512A *Foam Control Agent*

Advantage AM1512A is a 100% active foam control agent designed specifically for use in water-based paint systems. Advantage AM1512A is a high efficiency, hydrocarbon oil-based antifoaming agent and is formulated to control foam at any point during manufacture, packaging, or application of the paint. Its efficiency is not adversely affected by temperature or pH and it is effective in the presence of many surfactants. Advantage AM1512A foam control agent is readily dispersible and has an outstanding long-term foam control persistency.

Typical Properties

Appearance:	Off-white to yellowish translucent liquid
Density:	0.89 g/ml
Viscosity (typical value):	1200 cPs (Brookfield RVT #3, 20 rpm, 25°C)

Typical properties are measured at varying intervals and may not be representative of normal lot-to-lot variations. There is no warranty, expressed or implied, associated with these values.

Uses

Advantage AM1512A foam control agent is recommended for controlling entrained air and surface foam in production and/or application of:

- Architectural paints
- Emulsions plasters
- Pigment/filler slurries
- Industrial wood coatings

Dosage Recommendation

In general, dosing 0.1-0.4% by weight based on the total finished product will give excellent results. One potential way to dose the product is to add half of the total quantity of foam control agent during the pigment grinding and the rest during the letdown stage of paint production.

Packaging and Storage

Advantage AM1512A is packed in 25 kg (net) open-head pails, 180 kg (net) closed PE drums, and 900 kg (net) PE containers. It is recommended to store the product under controlled conditions (minimum 5° C max 40° C). It is recommended to shake or stir the product prior to use to ensure homogeneity.

Product Safety

Read and understand the Material Safety Data Sheet (MSDS) before using this product. Advantage AM1512A foam control agent is to be used in accordance with control procedures Ashland establishes for a specific application.