



PAVECRYL™ Suppress AF Emulsion

For Dust Control Applications

Description

PAVECRYL™ Suppress AF Emulsion is a specially formulated, APEO-free*, biodegradable and non-flammable emulsion that offers excellent penetration and bonding when applied to fine and granular materials. As a high-performance water-based concentrate, PAVECRYL™ Suppress AF Emulsion can be easily diluted in water at ratios as great as 5% (w/v) and offer long lasting particle agglomeration. The advanced formulation of the active binding agent offers exceptional cohesion and abrasion resistance.

Applied as a dust suppressant, PAVECRYL™ Suppress AF Emulsion offers a durable water-resistant surface. An environmentally sound solution for dust control and stabilization needs.

* PAVECRYL™ Suppress AF Emulsion is APEO free, being manufactured without the use of APEO surfactants.

Typical Applications

- Unpaved roads
- Truck terminals
- Intermodal rail yards
- Quarry and mine operations
- Soil stabilization
- Landfills
- Port facilities
- Coal and ore stockpiles
- Logging operations

Typical Physical Properties

Property	Typical Values
Appearance	Milky, white liquid
Solids	55%
Brookfield Viscosity, 25°C	~400cP
pH	4.5 – 5.5
Specific Gravity @ 25°C	1.1
Density, lbs/U.S gal @ 25°C	9.06
Dry bulking value, U.S gal.lb.	0.1027
MFFT	~10°C

Notes: These are typical properties and do not constitute specifications.

