



AquaKlean 418

A smaller particle size anionic carnauba wax emulsion that provides water beading with slip, block and mar resistance. Also useful in seed coatings.

Features and Benefits

- Provides excellent block and mar resistance with good slip properties
- Imparts water beading and soil release
- Anionic emulsion stabilization contributes to immediate hydrophobicity
- In seed coatings, improves anti-blocking, flow, and abrasion resistance
- Formulated for 40CFR Part 180 compliance for both food and non-food use
- Mean emulsion particle size of approximately 100 nm

Wax Type

Carnauba wax

Renewable Carbon Index

>95%

Recommended Addition Levels

3.0-10.0% (on total formula weight)

Systems and Applications

Water based coatings. Industrial coatings (including masonry); stains, sealers and varnishes; wood coatings; seed coatings.

Typical Properties*

AquaKlean 418

Emulsifier Type	Anionic
Appearance	Tan to Brown Liquid
Total Solids	35%
Viscosity @ 25 °C (cP)	<50
pH	4.0 - 8.0
Density @ 25 °C (g/cc)	1.00
Wax melting point	85 °C