

Microspersion® 580E

A nonionic water based wax emulsion for improved coating lubricity, and as a component of seed coatings

Features and Benefits

- Enhances surface slip, lubricity and rub resistance
- Improves ink acceptance and setoff in paper coatings
- Conforms to 40CFR 180.920 for seed coatings (food and non-food use)
- Enhanced surface lubricity for improved flow during planting
- Improved seed durability and abrasion resistance
- Less dusting in seed processing facilities and in the field

Wax Type

Modified oxidized polyethylene

Recommended Addition Levels

1.0-10.0% (on total formula weight)

Systems and Applications

Water based coatings. Industrial coatings (including masonry); stains, sealers and varnishes; wood coatings; sound deadening systems, plasters, and architectural paints with higher film thicknesses; automotive polishes, seed coatings.

Typical Properties*

	<u>Microspersion 580E</u>
Emulsifier Type	Nonionic
Appearance	Translucent liquid
Solids	39.0 - 41.0 %
Viscosity @ 25 ° C (cP)	20 - 150
pH	8.0 - 10.0
Density @ 25 ° C (g/cc)	1.00
Wax melting point	125 ° C

THIS IS A MADE TO ORDER PRODUCT WITH MINIMUM ORDER QUANTITIES AND EXTENDED LEAD TIMES

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