# Microspersion® 230-50

A nonionic water based dispersion of an economical grade of micronized polyethylene wax for abrasion resistance and slip

#### **Features and Benefits**

- Convenient, ready-to-use, pourable nonionic wax dispersion
- · Imparts abrasion resistance with some slip
- Provides excellent antiblocking properties

# **Dry Wax ID**

MPP-230F

### **Recommended Addition Levels**

2.0-5.0% (on total formula weight)

# **Systems and Applications**

Water based coatings. Industrial coatings (including plastic, metal and masonry); stains, sealers and varnishes; wood coatings; printing inks and OPV's (including flexo and gravure).

# **Typical Properties\***

Wax Solids 50%

Viscosity @ 25 °C (cP) 5,000 - 9,000

**pH** 9.0 - 10.0

**Density @ 25 °C (g/cc)** 0.97

Wax Mean Particle Size (µm) 10.0 - 12.0

**NPIRI Grind** 4.0 - 6.0

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