



## NatureFine R331

Finely micronized food grade rice bran wax for use in industrial coatings and agrochemical products

### Features and Benefits

- Natural food grade wax conforming to 21CFR 172.890; 40CFR Part 180 approval pending
- Excellent burnish and abrasion resistance compared to synthetic wax additives
- Biodegradable to OECD 302C test standard
- Improves lubricity, dust-off, and block resistance in seed coatings
- Effective dry powder binding agent
- Microplastic alternative

### Composition

Rice bran wax

### Renewable Carbon Index

100%

### Recommended Addition Levels

1.0 - 20.0% (on total formula weight)

### Systems and Applications

Seed coatings and other agricultural products. Granulation aid. High biocontent coatings. Water based, solvent based and energy curable coatings and inks. Industrial coatings (including plastic and metal); stains, sealers and varnishes; wood coatings; printing inks and OPV's (including flexo and gravure); powder coatings interior and exterior can and container coatings; coil coatings.

### Typical Properties\*

	<u>NatureFine R331</u>
<b>Melting Point °C</b>	77 - 82
<b>Density @ 25 °C (g/cc)</b>	0.97
<b>Mean Particle Size (µm)</b>	6.0 - 10.0
<b>Maximum Particle Size (µm)</b>	31.00
<b>Acid Value</b>	<12

This product is also available as a waterbased dispersion - Microspersion R331-50.

Apr-23