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OE-6506

Wax Emulsion

Chemical Composition

Oxidized polyethylene wax

Technical Parameters

| | |
|-----------------------|-----------------|
| Nature of the product | OE-6506 |
| Appearance | Yellow emulsion |
| PE wax properties | Oxidized PE wax |
| Melting point °C | 135-140 |
| pH | 9-11 |
| Ionic nature | Non |
| Solid content | 34-36% |

Characteristics and Purposes

- The melting point is extremely high, and it has the characteristics of wear resistance, scratch resistance, good slipperiness and anti-blocking.
- OE-6506 with good transparency, suitable for high gloss coating system.
- OE-6506 is widely used in water-based varnishes like metallic paint, wood paint, plastic paint, etc., it is an ideal surface protectant, with very good anti-scratch and anti-blocking effects, and increasing smoothness and gloss. Similar functions are also used in the field of other polishes such as floor waxes.

Addition suggestion

- It is generally recommended to add the wax emulsion at the end of the mixing process, and add the wax emulsion while stirring. The

recommended addition amount of the wax emulsion is between 5-10%.

- To ensure product uniformity, please shake well before use.
- When mixing with other substances, please pre-test its suitability, especially considering the pH value.
- This description is for informational purposes only and does not constitute any warranty.

Packaging and Storage

- 200 kg/plastic drum or 1000kg/IBC.
- Store in an airtight, cool place, and take care to prevent freezing.
- The shelf life of the original packaging at room temperature is 12 months. Once the container is opened, it is recommended to use it within a short period of time.
- This product is non-dangerous goods. Please store it away from ignition sources and strong oxidants.