

**TECHNICAL CONTROL ENVIRONMENTAL MATERIAL (SHAOGUAN) LTD.**

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Technical Data Sheet

WAX-101 Carnauba Wax Emulsion(High gloss)

Description

This is an emulsified natural palm wax that has anti-sticking, good slippiness. High oily feel and high brightness after polishing.

Features and Application

- High gloss and small particle size.
- The ideal additive for water-based industrial paint has anti-friction, anti-scratch, and increase slippiness and gloss.
- Enhance anti-friction, anti-scratch slippiness, gloss, hand feeling, and polishability, in products such as leather finishing agent, shoe wax emulsion and shoe cream, etc.
- As a additive applied in lubricant and release agent for paper products. Also water-based polishing agent and anti-wear agent; water-based release agent, and fruit surface coating.

Physical Properties

| | |
|--|-------------------|
| Appearance | dark brown liquid |
| Solid Content (dry @2hr@120°C)% | 30± 1 |
| Melting point | 8.0-10.0 |
| pH | 84°C |

*These properties are typical but do not constitute specifications.

Storage

Please store in a cool, dry and ventilated place at 5~40°C, keep the package intact and tightly closed. This product has a shelf life of 12 months from the date of manufacture. After 12 months recommended to conduct a performance evaluation before use. This product needs to be strictly protected from frost. After open recommended to use it up at one time.

*Note: The company reserves the possibility to modify the product to improve the quality and application characteristics. All information provided in this data sheet is based on our knowledge; such information not restrict on third party rights and/or part of the patent rights. Customers must verify that the product is suitable for their own production process and their application. Even in accordance with the instructions, we are not responsible, as the end use is not within our direct control.

* these are not part of product specifications