

TECHNICAL DATA SHEET

Effective date: 04.2019

Emulsifying Olive Wax

INFORMATION ON SUBSTANCE / MIXTURE

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|-----------------------|---|
| INCI | Sorbitan olivate |
| Raw material category | Plant derived co-emulsifying agent, pigment wetter and dispersant |
| Description | PEG-free co-emulsifier for w/o and w/s systems, biodegradable |
| Manufacturing process | - |

TECHNICAL DATA

Physical and chemical parameters

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|-----------------------------|---|
| Appearance | Solid, flakes |
| Color | Ivory |
| Odor | Slight, characteristic |
| HLB Value | 4 - 5 |
| Saponification value | 160 – 180 mg KOH/g |
| Acid value | 20.0 – 30.0 mg KOH/g |
| Water [Moisture] | Maximum 1.0 % |
| Melting range | 65 - 75°C |
| Actives | 99.0 – 99.9 % |
| Additives and Preservatives | None |
| Solubility | Soluble in oil, ethanol, ethyl acetate, isopropyl alcohol, methyl alcohol, water (hot: dispersible) |

TRANSPORT, STORAGE and SHELF LIFE

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|--------------------|--|
| Storage conditions | Keep in tightly closed containers in a cool and dry place, protected from light. Stable at usual storage and use conditions. |
| Shelf Life | 36 months under good storage conditions |
| Custom Tariff | - |

LEGISLATION

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|--------------------|--|
| Certification | - |
| Toxicology Profile | Biodegradability: Readily biodegradable >60% (OECD 301B) Repeat Insult Patch Test (Human): Not irritant |

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|----------------------------|-------------|
| EINECS | 922-601-5 |
| CAS | 223706-40-9 |
| REACH pre-registration no. | - |

DISCLAIMER

All warranty claims in respect to the conformity of our product are subject to our General Terms and Conditions of Sale and Delivery. The data listed above reflects the results of the manufacturer or our supplier quality tests. We do not hereby make any express or implied warranty, whether for specific properties or for fitness for any particular application or purpose. All values are valid for the product when dispatched from the works. We recommend you perform your own quality and or identification checks on receipt.