

SOLVEN SOLVENTES E QUÍMICOS LTDA

**PRODUCT SPECIFICATION** 



# CERA MIX ECO

#### 1. DESCRIPTION

Composed mainly of non-bi-accumulative hydrogenated vegetable waxes and hydrocarbons. It has excellent chemical stability. It has a high flash point, which makes the product safe to handle. Due to its chemical inertness and low solubility characteristics, it is not considered likely to cause damage to the environment. It is a non-toxic product.

2. PROPPERTIES			
Experiment	Specification	Solven Method	Reference Method
Aspect at 25°C	Slightly yellow	Visual	-
Flash Point, °C	Note	IT.LAB.015	ASTM D92
Melting Point, °C	53.0 - 58.0	IT.LAB.013	ASTM D87
Penetration, 100g/5s at 25 °C, 0.1 mm	Max. 26.0	IT.LAB.006	ASTM D1321

#### 3. APPLICATION

Used in the manufacture of candles, composition of waxes in general, paraffin emulsions and chemical industries in general, among other specific applications according to the needs and tests of the customer. Cera Mix ECO must be heated to a maximum temperature of 158 °F. As it is a product of plant origin, it can undergo color changes at temperatures above 158 °F.

# 4. PACKAGING , STORAGE AND HANDLING

Keep all sources of ignition away from the product. This product should be stored in a cool, dry place and protected from weather.

The expiration date of this product is 36 months from the manufacture date, following the recommended storage and / or original packaging conditions.

# 5. CLASSIFICAÇÃO PARA TRANSPORTE

The product is not classified as dangerous according to transport legislation.

# 6. APPROVAL

This document was approved electronically by Solven Quality Control's responsibility. Responsible: Pedro Henrique Degrandi Moreira CRQ No. 04367858 - 4<sup>th</sup> Region CRQ No. 073001853 - 7<sup>th</sup> Region

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