# DERTOPOLINE® CG 105

## DESCRIPTION

DERTOPOLINE® CG 105 is a dimerised glycerol rosin ester, with low acidity and deodorized.

USES :
-Chewing gum base

## TYPICAL VALUE

| SPECIFICATION | UNIT | TYPICAL VALUE |
|---|---|---|
| Soft. point, R&B | °C | 105 |
| Gardner Color 50R/50 Tol | Gardn. | 7 |
| Acid number (mg KOH/g) | mg/g | 8 |

## OTHER TECHNICAL DATA

| | UNIT | TYPICAL VALUE |
|---|---|---|
| Density at 20°C | g/cm³ | 1,08 |
| Flash Point | | >200 |
| Bio-Based content (measured by ASTM D6866-21 Method B) | % | 100 |

Soluble in aromatic, aliphatic and chlorinated solvents.
Not soluble in alcohols and ketones (except butanol and MEK).
Compatible with ethylene / vinyl acetate copolymers, with synthetic rubber.

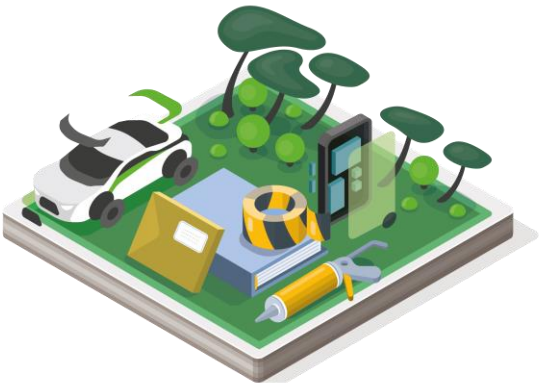
## IDENTIFIERS

| | |
|---|---|
| CAS | 68475-37-6 |
| EC | 614-523-2 |

## TRANSPORT

| | |
|---|---|
| STABILITY AND STORAGE | Sheltered and temperature-controlled storage conditions (temperature <25°C). No stacking of pallets. Remove the plastic film protection after transport once in good storage conditions. 6 months. As this product is sensible to gradual oxidation and to compaction, appropriate storage and a strict inventory control is to be followed (oldest material used first), especially during hot periods. Be aware that temperature, time and pressure is of influence on the re-massing phenomena. |
| PACKAGING | Pellets form in 25 kg paper bags on wrapped pallets of 1000 kg net weight. |
| CUSTOMS TARIFF | 3806300000 |

The data herein are based on our knowledge about above product. They are without conditions or warranties, expressed or implied regarding the uses of the product. DRT analytical methods are available on request.





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