

PRODUCT DESCRIPTION

Phoenicis Beta is a maleic modified glycerol ester of gum rosin.

CHARACTERISTICS

Yellow solid.

Good nitrocellulose compatibility.

Promotes high gloss.

Promotes good hardness.

Compatibility:

- Nitrocellulose ½ seg.....almost complete.

Solubility:

- *n*-butanol acetate.....complete;

- *n*-butanol.....insoluble;

- methylethyl ketone (MEK).....complete;

- toluene.....complete;

- xylene.....complete;

- white spirit.....insoluble.

PRODUCT SPECIFICATIONS¹

	Product Specification	Typical Properties	Units
Acid Number	40 max	30	mg KOH/g
Softening Point (R&B)	125-135	130	°C
Colour Gardner (50%, Toluene)	10 max	6/7	-----
Viscosity @ 25°C (DIN Cup n°4, 50% Toluene)	15 - 20	17	s

APPLICATIONS

Resin specially recommended for:

- Nitrocellulose primers and varnishes;
- Cellulose enamels.

FORM OF SUPPLY

Flakes in 25 Kg bags on pallet 1000 kg weight;
in 1000 kg big-bag.

SHELF LIVE

Up to six months under normal storage conditions.

¹Analytical Methods are available on request

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