



TECHNICAL DATA SHEET

TDS 046

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RESIDHERE AM 145

Gum rosin modified with maleic anhydride. High viscosity resin.

VERIFICATIONS

Characteristics	UN	Specification /Tolerance	Method
Color Gardner	-	8 max	ML SC 006
Acid Number	mgKOH/g	30 – 40	ML SC 001
Viscosity Gardner-Holdt (25 °C)	-	N min	ML SC 007
Softening Point (Ring and Ball)	°C	140 – 150	ML SC 002
Solubility	-	-	-
* Acetates	-	Soluble	ML SC 012
* Alcohols	-	Insoluble	ML SC 012
* Aliphatic Hydrocarbons	-	Soluble	ML SC 012
* Aromatic Hydrocarbons	-	Soluble	ML SC 012
* Drying oil	-	Soluble	ML SC 012

* The sporadic analyzed parameters above do not characterize the product and should be taken only as reference.

APPLICATIONS

- Nitrocellulose-based lacquers, sealants and varnishes;
- Synthetic enamel and paints for road demarcation.

BENEFITS

- Promotes high gloss, fast drying and good hardness;
- Improve wetting and adhesion.

PACKAGING

Type	Size	Shelf life
Flakes Paper bags	25 Kg	12 months

DISCLAIMER

To prevent accidents and environmental impacts, please check the product SDS.



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