



## TECHNICAL DATA SHEET

**TDS 064**

|           |          |       |
|-----------|----------|-------|
| Revision: | Date:    | Page: |
| 05        | 05/16/19 | 1/1   |

### RESIDHERE DV 100 S

Modified rosin ester with higher plasticity.

#### VERIFICATIONS

| Characteristics                 | UN      | Specification / Tolerance | Method    |
|---------------------------------|---------|---------------------------|-----------|
| Color Gardner                   | -       | 8 max.                    | ML SC 006 |
| Acid Number                     | mgKOH/g | 25 MAX.                   | ML SC 001 |
| Softening Point (Ring and Ball) | °C      | 95 -110                   | ML SC 002 |
| Hydroperoxide Index             | mEq/Kg  | 10 max.                   | ML SC 031 |
| 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

- Road marking inks;
- Synthetic enamels.

#### BENEFITS

- Excellent tack;
- Promotes thermal stability, high gloss and oxidation resistance.

#### PACKAGING

| Type                   | Size   | Shelf life |
|------------------------|--------|------------|
| Paper bags (Flakes)    | 25 Kg  | 12 months  |
| Paper bags (Pastilles) | 25 Kg  | 12 months  |
| Big bags (Pastilles)   | 950 Kg | 12 months  |

#### DISCLAIMER

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



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