

# Dresinate™ TX-60W Rosin Soap



Dresinate™ TX-60W Rosin Soap is a 60% solids, aqueous solution of a fully saponified sodium soap of tall oil. It is designed mainly as the soap emulsifier in the manufacture of road surfacing asphalt anionic emulsions of the RS and MS types.

- High Solids
- Uniformity
- Dilutability
- Emulsifier Effectiveness

For further information regarding this product please refer to:

Synthomer Adhesive Technologies

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| Property               | Typical Value  | Unit   | Method <sup>1</sup> |
|------------------------|----------------|--------|---------------------|
| Soap Type              | Sodium         |        |                     |
| Total solids content   | 60             | %      |                     |
| Acid Number (min.)     | nil            |        |                     |
| Free alkali as NaOH    | 0.1            | %      |                     |
| Viscosity at 60°C      | 5              | poise  |                     |
| Color                  | dark brown     |        |                     |
| Appearance             | viscous liquid |        |                     |
| Density at 21°C (70°F) | 0.948          | kg/L   |                     |
| Density at 21°C (70°F) | 7.90           | lb/gal |                     |

<sup>1</sup> internal method based upon the specified norm

## Applications

Cement Adhesives, Adhesives, Adhesives for construction, Tapes, Other Construction Applications, Asphalt and Road Construction

## Compatibility and Solubility

Compatible in soluble oil formulations and solvent cleaners with mineral oil, petroleum sulfonates, glycols, butanol, fatty acid soaps, and nonionic surfactants.

## Packaging

Liquid, in disposable totes or tank trucks. Protect from freezing. Keep container closed to prevent formation of dried film on container walls. If dry filming occurs, filter product before use.

## Storage

Protect from freezing. For bulk storage, liquid product should be stored in coated iron or steel tanks, Any suitable coating or the use of a stainless steel storage vessel is advisable. Tanks should be equipped with an entry for occasional inspection and cleaning, Charging the tank by pumping in below the liquid level is preferred to avoid free fall and the generation of foam, All other tank openings should be reasonably tight to reduce evaporation, It is important to keep the product moving during storage to prevent sedimentation and surface drying,

The shelf life of this product is estimated to continue to meet applicable sales specifications for 1 year from the date of manufacture. Shelf Life is a guide not an absolute value. The product should be reanalyzed for critical properties at the end of its shelf life to see if it meets

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specification for use.

## Comments

Properties reported here are typical values. Synthomer makes no representation that the material in any particular shipment will conform exactly to the values given.