#### **TECHNICAL DATA SHEET**

# DRESINATE™ TX-60W Rosin Soap



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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.

For further information regarding this product please refer to:

Synthomer Adhesive Technologies

eMail: Adhesive.Technologies@Synthomer.com

- High Solids
- Uniformity
- Dilutibility
- Emulsifier Effectiveness

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>&</sup>lt;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 drums, 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.