



# Product Data Sheet

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## SYLVAROS<sup>®</sup> DR-22 Disproportionated Rosin

SYLVAROS<sup>®</sup> DR-22 is a catalytically disproportionated rosin derived from high-purity rosin. It is more uniform, higher in rosin acids, and lower in unsaponifiable material than disproportionated wood or rosin. The disproportionation step converts abietic acid to the more oxidation-resistant dihydroabietic and dehydroabietic acid isomers.

### PRODUCT PROPERTIES

	Specifications	Typical Analysis
Color, Gardner, 1963		6+
Acid Value	155 min.	159
Softening Point, (R&B), °C		59
Composition:		
Ash, %		<0.01
Rosin Acids, %		87
Unsaponifiables, %	11 max.	9
Fatty Acids Total, %		2
Rosin Acid Composition:		
Abietic Acid, %	1.0 max.	0.4
Dehydroabietic Acid, %		65
Specific Gravity, 25°/25°C		1.06
Weight Per Gallon, 25°C, lb./gal.		8.83
Flash Point, Open Cup, °C (°F)		>204 (>400)

### METHODS OF ANALYSIS:

Consult Bulletin No. 6131,

“Methods of Analysis for Arizona Chemical Company Tall Oil Fatty Acid Products”.



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