

Resin Number: 23041

Last Updated: 5/15/2001

Material Number:

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DESCRIPTION

Plyophen 23041 is a heat reactive liquid phenolic resin dissolved in ethanol.

APPLICATION

Plyophen 23041 is used as a pre-preging resin for glass cloth, paper and carbon fibers. This resin exhibits high strength in composite material.

TYPICAL PROPERTIES

		<u>Test Method</u>
Viscosity @ 25°C, cps	200.00	DCT 4003F
Karl Fischer Moisture, %	6.0 Max	DCT 4021A
Non Volatile, %	72.00	DCT 5009
Sunshine Gel (132°C), min	12.00	DCT 5032
Specific Gravity	1.15	DCT 5075

Durez test methods are available upon request.

STORAGE

This product is a heat reactive material and should be stored in closed containers at, or below 40°F.

PACKAGING AND SHIPPING

Available in 55 gallon steel drums, 450 pounds net. This product is DOT regulated and shipped as a FLAMMABLE LIQUID, UN1866.

READ THE MATERIAL SAFETY DATA SHEET BEFORE HANDLING,
STORING OR USING THIS PRODUCT.