

Data Sheet
Phenolic Resins

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Resin Number: 75108 Last Updated: 1/4/2001

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#### **DESCRIPTION**

Methylon 75108 is a coating intermediate containing a mixture of the allyl ethers of mono-, di-, and trimethylol phenols.

#### **APPLICATION**

Methylon 75108 is used as a metal coating intermediate; in coatings and linings for containers and chemical processing or handling equipment where resistance to chemicals, heat, humidity, impact and abrasion are required.

## Other applications include:

- Drum, pail, and can linings
- Food containers
- Tank cars
- Air conditioning equipment
- Water tanks
- Appliances
- Chemical tanks
- Process equipment
- Metal goods

#### **FEATURES**

- Outstanding resistance to alkalis, acids, soaps, detergents, solvents, salts, oxidizing agents, salt spray, and other corrosive materials.
- Extremely tough and resistant to marring and abrasion.
- Excellent adhesion to metals (iron, steel, copper, brass, aluminum, magnesium).
- Excellent adhesion to glass and many plastics.

### TYPICAL PROPERTIES

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Karl Fischer Moisture, %	3.0 Max	DCT 4021A
Viscosity @ 25°C, cps	3,000.00	DCT 4003F
NV (125°C, 2.5g, 45 min), %	86.50	DCT 4005D
рН	6.50	DCT 4064A
G-H Color	10 Max	DCT 4075A
Specific Gravity	1.16	DCT 5075

Durez test methods are available upon request.



use remains the responsibility of the customer. No suddestions for use are intended as and nothing herein shall be

construed as a recomendation to infringe any existing patents or to violate any Federal, State or local laws.

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# **STORAGE**

This product, if stored at room temperature, will slowly change in properties. To maintain properties, the product should be kept in a cool (less than 50°F), dry location in closed containers.

## PACKAGING AND SHIPPING

Available in 55 gallon steel drums, 500 pounds net. This product is not DOT regulated in 55 gallon drums

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

