



# TECHNICAL DATA SHEET

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NEVOXY® EPX-LH

## PRODUCT DESCRIPTION

NEVOXY® EPX-LH is a low molecular weight, methyl styrenated phenol liquid hydrocarbon resin produced by catalytic polymerization of petroleum derived feedstocks.

## APPLICATIONS / END USES

- Epoxy, Urethane and Acrylic Coatings
- Protective and Marine Coatings
- Industrial Maintenance Coatings
- Epoxy Floor Coatings
- Tint Colorants
- Substitute for Benzyl Alcohol
- Epoxy Based Concrete Primer Sealants

## ATTRIBUTES / BENEFITS

- Reduces Viscosity
- Improves Intercoat Adhesion
- Enhances Flow and Leveling
- Moderates "Pot Life"
- Extends "Recoat" Window
- Excellent UV Stability
- Improves Pigment Wetting and Dispersion
- Light Color
- Low Odor and Low VOC's
- Improved Flexibility

## PROPERTIES

| Property                          | Test Method   | Typical Value      | Specifications |
|-----------------------------------|---------------|--------------------|----------------|
| Brookfield Viscosity, cps @ 25°C  | ASTM D2196-86 | 2,350              | 2,350 ± 350    |
| Gardner Color, Straight           | ASTM D1544    | 1.5                | 3.5 Max        |
| Specific Gravity @ 25°C           | ASTM D891     | 1.02               | N/A            |
| Hydroxyl Number                   | ASTM E222     | 98                 | N/A            |
| Molecular Weight, GPC<br>Mn<br>Mw | ASTM D5296    | 250<br>300         | N/A            |
| Appearance                        | Visual        | Pale Yellow Liquid | N/A            |

**PACKAGING:** NEVOXY EPX-LH Resin is shipped in 440 lb. net weight drums.

**TSCA Status:** Neville Chemical Company certifies that all components of this product are on the TSCA Inventory.