

An Emerald Performance Materials Company**EPALLOY™ 8330 A85****Epoxidized Phenol Novolac Resin at 85%****Solids in Acetone****CAS NO. Mixture of 28064-14-4 and 67-64-1****DESCRIPTION**

EPALLOY 8330 A85 is a solution of a high functionality (3.6), high viscosity, epoxidized phenol novolac resin. It is supplied at 85 percent solids in acetone. When cured, formulations containing 8330 provide excellent electrical properties and superior chemical and elevated temperature resistance.

This resin solution can be added to other epoxy/solvent formulations to upgrade cured properties.

APPLICATIONS

- Primers
- Coil Coatings
- Can Coatings
- Marine Coatings

TYPICAL PROPERTIES

| | |
|--|--------------|
| Appearance | Clear, Clean |
| Viscosity @ 25°C, cps | 500 – 1,200 |
| Solids, % | 84 - 86 |
| Epoxide Equivalent Weight, (on solids), g/eq | 171 - 183 |
| Gardner Color, max | 3 |
| Weight per Gallon, @ 25°C, lbs. | 9.5± 0.1 |
| Flash Point, COC, °C (°F) | >18 (>64) |

HEALTH & SAFETY PRECAUTIONS

EPALLOY 8330 A85 is not a primary skin irritant or sensitizer. Like any epoxy material, irritation can result from repeated or prolonged contact. The symptoms of this irritation may appear as a mild reddening to a more pronounced rash. It is, therefore, important to avoid skin contact where possible. Rubber gloves, protective clothing and full eye protection are recommended.

Refer to the **CVC Thermoset Specialties** Material Safety Data Sheet on EPALLOY 8330 A85 for additional safety and handling information. The MSDS is revised as new data becomes available.

PACKAGING & AVAILABILITY

EPALLOY 8330 A85 is available in 55 gallon steel non-returnable drums (500 lbs. net) and 5 gallon plastic pails (45 lbs. net).

DISCLAIMER

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