



An Emerald Performance Materials Company

## FDA Product Status Documentation for CVC Thermoset Specialties

The following products are composed of ingredients that meet the current requirements of the U.S. FDA for food contact applications when used in accordance with the requirements and limitations of 21 CFR 175.300 (resinous and polymeric coatings):

<u>PRODUCT</u>	<u>DESCRIPTION</u>
EPALLOY™ 8220	Bisphenol F Epoxy Resin
EPALLOY™ 8230	Bisphenol F Epoxy Resin
EPALLOY™ 8240	Epoxy Phenol Novolac Resin
EPALLOY™ 8250	Epoxy Phenol Novolac Resin
EPALLOY™ 8280	Epoxy Phenol Novolac Resin
EPALLOY™ 8330	Epoxy Phenol Novolac Resin
EPALLOY™ 8330MIBK75	Epoxy Phenol Novolac Resin at 75% Solids in Methyl Isobutyl Ketone (provided the coating is designed to be applied and cured such that all traces of solvent are removed during the application and/or cure)
EPALLOY™ 8350	Epoxy Phenol Novolac Resin
EPALLOY™ 8350MIBK75	Epoxy Phenol Novolac Resin at 75% Solids in Methyl Isobutyl Ketone (provided the coating is designed to be applied and cured such that all traces of solvent are removed during the application and/or cure)
EPALLOY™ 8370	Epoxy Phenol Novolac Resin
EPALLOY™ 7190	Bisphenol-A Epoxy Resin
EPALLOY™ 7190J82	Bisphenol-A Epoxy Resin diluted with C <sub>12</sub> -C <sub>14</sub> Aliphatic Glycidyl Ether (restricted to coatings intended for contact with dry bulk foods at room temperature)
EPALLOY™ 7138	Epoxy Novolac Modified Bisphenol-A Epoxy Resin
EPALLOY™ 7170	Epoxy Novolac Modified Bisphenol-A Epoxy Resin
EPALLOY™ 9237-70	Modified Bisphenol-F Epoxy Resin

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**CVC Thermoset Specialties**

844 North Lenola Road / Moorestown, NJ 08057 / Phone: 856-533-3000 / Fax: 856-533-3003 / [www.emeraldmaterials.com](http://www.emeraldmaterials.com)

**Supplying Specialty Thermosets Worldwide**

## FDA Product Status Documentation for CVC Thermoset Specialties

<u>PRODUCT</u>	<u>DESCRIPTION</u>
ERISYS™ GE-8	C <sub>12</sub> -C <sub>14</sub> Aliphatic Mono-Functional Glycidyl Ether (restricted to coatings intended for contact with dry bulk foods at room temperature)
HyPox™ DA323	Dimer Acid Modified Epoxy Resin
* Hypro™ 1200X90	Polybutadiene Polyol
Hypro™ 1300X8F	Carboxyl Terminated Butadiene-Acrylonitrile
Hypro™ 1300X13F	Carboxyl Terminated Butadiene-Acrylonitrile
* Hypro™ 2800X95	Polybutadiene Polyol
OMICURE™ DDA5	Dicyandiamide Curing Agent
OMICURE™ DDA10	Dicyandiamide Curing Agent
OMICURE™ DDA50	Dicyandiamide Curing Agent
OMICURE™ DDA100	Dicyandiamide Curing Agent

**Emerald Performance Materials does not warranty that this product is suitable under applicable food additive / food contact regulations for any potential use. The responsibility for determining the overall compliance with applicable food additive/contact laws and regulations is with the company manufacturing the final product and/or the person placing that product in contact with food.**

**This information is provided in good faith and is believed accurate as of the date of this letter. No warranty is expressed or implied. Liability is expressly disclaimed.**

**\* It is Emerald Performance Materials opinion that the hydroxyl-terminate polybutadiene polymers, Hypro™ 2800X95 and Hypro™ 1200X90, may be used “as components of adhesives used in food-contact articles, including polyurethane adhesives, and that such use may properly be said to comply fully with the Federal Food, Drug, and Cosmetic Act and all applicable food additive regulations, including 21 C.F.R. § 175.105 (‘Adhesives’)”.**

9/27/2013

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