



# Epoxy Emulsion E-104

## PRODUCT DESCRIPTION

**Epoxy Emulsion E-104** is an emulsified diglycidyl ether of bisphenol A. The emulsification is stabilized by nonionic surfactants. Epoxy Emulsion E-104 is suggested for use as a fiberglass size in applications such as the reinforcement of epoxy resin structures.

## PHYSICAL PROPERTIES

**Viscosity (cps):** 200 - 5000 (73-77°) LV#3@6RPM

**Percent Solids:** 43% - 45%

**pH:** 6.4 to 7.8

**Weight per Gallon:** 8.82 lbs

**Particle Size:** 100 to 600 nm

**Shelf Life:** 6 months

## ADDITIONAL INFORMATION

Mix well before using.

The data provided in this Technical Data Sheet represents typical physical and/or performance values for the product under a given set of testing conditions. The ranges or values are not specifications. Specifications will be set based on statistical analysis of measurements made by the Quality Control Laboratory on production material and will accurately reflect production capabilities. This data should be used as a guide for product selection only.

**Important Notice to Purchaser:** Our recommendations, if any, for use of this product are based on tests believed to be reliable. The greatest care is exercised in the selection of our materials and in our manufacturing operations. However, we make no recommendation to use this product in any manner which conflicts with existing laws and/or patents and WE MAKE NO WARRANTIES, EXPRESS OR IMPLIED, REGARDING THIS PRODUCT OR ITS USE, INCLUDING MERCHANTABILITY AND FITNESS FOR PARTICULAR PURPOSE, THE MANUFACTURER IS NOT LIABLE FOR ANY CONSEQUENTIAL, INCIDENTAL OR SPECIAL DAMAGES OF ANY KIND. Revised 07/16/08.

© Copyright 2003. All rights reserved. Franklin International.