

### **PERFORMANCE COATINGS**

# Carbotac™ 1822 Acrylic Emulsion

Pressure-sensitive acrylic adhesive

Carbotac® 1822 acrylic emulsion is an acrylic-based polymer designed for formulating into pressure-sensitive adhesives. Carbotac 1822 offers many features including a wide range of adhesive properties, excellent run ability at high and low speeds, specific adhesion, and solvent/plasticizer resistance. Carbotac 1822 offers consistent performance and ease of compound ability

## **FEATURES AND BENEFITS**

- Adhesion
- · Mechanical Stability

Solvent Resistance

## **CHARACTERISTICS**

Characteristic Name	Value
% Weight Solids	51.0-54.0
Appearance	Liquid
Brookfield Viscosity (cps)	20-250
Density (lb/gal @ 25 °C)	8.25
Freeze/Thaw Stability	Keep from Freezing
Tg (°C)	-43
pH Value	4.0-5.5

# **APPLICATIONS**

• Packaging Adhesives

# **AVAILABLE REGIONS**

EMEAI

Published on 30 Aug, 2021 Page 1 of 2

Carbotac™ 1822 Performance Coatings

#### **RECOMMENDED STORAGE AND RE-TEST DATE**

Lubrizol recommends retesting quality after 365 days. See SDS for storage conditions and handling instructions.

#### **REGULATORY STATUS**

Please see the product's current material safety data sheet, SDS, for regulatory information. You can request an SDS at www.lubrizol.com/coatings.

Should you have questions on additional topics, please feel free to contact your Lubrizol representative or one of our regional Customer Assistance groups listed here:

America: AmerLZAMCustomerAssistance@Lubrizol.com | Europe: EMEAlCustomerAssistance@Lubrizol.com | Asia: APCustomerAssistance@Lubrizol.com | Brazil: BrazilQualityLZAM@Lubrizol.com

#### **DISCLOSURE**

The information contained herein is believed to be reliable, but no representations, guarantees or warranties of any kind are made as to its accuracy, suitability for particular applications or the results to be obtained. The information is based on laboratory work with small-scale equipment and does not necessarily indicate end product performance. Because of the variations in methods, conditions and equipment used commercially in processing these materials, no warranties or guarantees are made as to the suitability of the products for the applications disclosed. Full-scale testing and end product performance are the responsibility of the user. Lubrizol Advanced Materials, Inc. shall not be liable for and the customer assumes all risk and liability of any use or handling of any material beyond Lubrizol Advanced Materials, Inc.'s direct control. The SELLER MAKES NO WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. Nothing contained herein is to be considered as permission, recommendation, nor as an inducement to practice any patented invention without permission of the patent owner. Product safety information required for safe use is not included. BEFORE HANDLING, READ PRODUCT AND SAFETY DATA SHEETS AND CONTAINER LABELS FOR SAFE USE, PHYSICAL AND HEALTH HAZARD INFORMATION. THE SAFETY DATA SHEET IS AVAILABLE FROM YOUR LUBRIZOL REPRESENTATIVE, OR DISTRIBUTOR.

Trademarks owned by The Lubrizol Corporation or its affiliates. © The Lubrizol Corporation 2020, All Rights Reserved.

Published on 30 Aug, 2021 Page 2 of 2