

# Material Safety Data Sheet

## Identification

Trade Name: Tandus Centiva C-16E  
Product Class: Aqueous Adhesive  
Product Name: Powerbond Cushion & Powerbond Medfloor

## Hazard Identification

Hazardous Ingredients: None  
HMIS (0=minimal hazard; 4=severe hazard)  
Health = 1 Flammability = 0 Reactivity = 0 PPE = B

## Composition/Information on Ingredients

Description: Water-based Adhesive, Trade Secret

## First-Aid Measures

Eye contact may cause irritation. In case of eye contact, flush with water for 10-15 minutes. If irritation persists, consult a physician. Skin Contact: prolonged contact may cause slight irritation of the skin. Wash with soap and water. If swallowed, consult a physician. Inhalation: if symptomatic, move to fresh air. Get medical attention if symptoms occur.

## Fire-fighting Measures

Flammability Classification: OSHA: None. DOT: None.  
Hazardous Decomposition Products: Carbon monoxide, carbon dioxide, and other gases that are common to thermal degradation of organic compounds.  
Extinguishing Media: Water, CO<sub>2</sub>, Dry Chemical, Foam.  
Wear self-contained breathing gear when in confined area.  
Containers may burst in heat of fire. Material may splatter if temperature exceed 212°F. Use water to cool fire-exposed containers. Dry material can burn.

## Accidental Release Measures

Spills: Cover small spills with inert absorbent, then sweep up and place in waste disposal container. Residual product while still wet, can be cleaned up with warm soapy water. Do not flush unused contents or residue down drains. Contain spill, preventing it from entering sewer lines or waterways.

## Handling and Storage

Store inside at a temperature of 65°- 90° F. Do not allow product to freeze. Shelf life is one year.

## Exposure Controls/Personal Protection

Ventilation: Local ventilation.  
Protective Gloves: Recommended.  
Eye Protection: Safety glasses.  
Hygienic Practices: Wash with soap and water after exposure.  
Respiratory Protection: Not required with adequate ventilation.  
Other Protective Equipment: None.  
Work Site Environment: Initially there may be a potential adverse impact in indoor air quality within the general work area during the installation process. Therefore you should advise the building manager or other appropriate persons that (1) it will be necessary to establish and maintain adequate ventilation of the work area without causing the entry of contaminants to other parts of the building and (2) persons who are sensitive to odors and/or chemicals should be advised to avoid the work area during this process.

# Tandus Centiva

A Tarkett Company



**Tandus Centiva C-16E**  
**Powerbond® Cushion and Powerbond® Medfloor®**

**Tandus Centiva**  
**1000 Vista Drive**  
**Dalton, GA 30721**

**Information Telephone: 800-241-4902**  
**24 hour Emergency - Chemtrec: 800-424-9300**  
**International Emergency: Call (USA) 202-483-7616**

## Physical and Chemical Properties

Boiling Point: 212°F  
Vapor Density: Not Determined. Vapor Pressure: 68°F  
Flammable Limits: Non-flammable. Flash Point: > 212° F  
Evaporation Rate: Not Determined.  
Appearance and Odor: Tan paste; low odor.  
pH: 8.5 - 9.0  
Weight per Gallon: 10.5-11.5lbs  
Melting Point/Freezing Point: 32° F  
Odor Threshold: N/A  
Partition Coefficient: N/A. Auto Ignition Temperature: N/A  
Viscosity: N/A Decomposition Temperature: N/A  
Percent Volatile by Weight: 32-34%  
Solubility in Water: Dispersible  
V.O.C. Content: < 0.5 grams/liter; Compliant with SCAQMD Rule 1168 for carpet adhesives

## Stability and Reactivity

Conditions to avoid: Excessive heat or cold.  
Stability: Stable.  
Incompatibility: None known.  
Hazardous Polymerization: Will not occur.

## Toxicological Information

Not available

## Ecological Information

Not available

## Disposal Considerations

Dispose of in accordance with Federal, State and Local regulations.

## Transport Information

D.O.T Hazard Class: Unregulated

## Regulatory Information

This product does not contain chemicals subject to the reporting requirements of Section 313 of SARA Title III and 40 CFR 372. All components are in compliance with the inventory listing requirements of the U.S. TSCA Inventory. This product does not contain asbestos.

## Other Information

Tandus Centiva believes the data set forth herein are accurate as of the date hereof. Tandus Centiva makes no warranty with respect thereto and expressly disclaims all liability for reliance thereon. Such data are offered solely for your consideration, investigation and verification.