



## MATERIAL SAFETY DATA SHEET

### 1. CHEMICAL PRODUCT & COMPANY IDENTIFICATION

<b>Product name</b>	<b>D-1500 UNIVERSAL FLR ADH</b>
<b>Product name(s) covered</b>	See Section 16 for Product Names Covered.
<b>MSDS name</b>	D-1500 Universal Flooring Adhesive Product Series
<b>CAS number</b>	Mixture
<b>Product use</b>	Bonding Rubber, Vinyl, Carpet Floor Coverings
<b>Generic description</b>	1 Component Acrylic Flooring Adhesive
<b>Manufacturer</b>	Bostik, Inc. 211 Boston Street Middleton, MA 01949 USA
<b>24 hour emergency assistance</b>	Telephone: 1-800-227-0332
<b>General assistance</b>	Telephone: 1-978-777-0100
<b>MSDS assistance</b>	Telephone: 1-414-607-1347

### 2. COMPOSITION / INFORMATION ON INGREDIENTS

The manufacturer lists no ingredients as hazardous according to OSHA 29 CFR 1910.1200.

### 3. HAZARDS IDENTIFICATION

<b>Emergency overview</b>	Extended contact with this material may cause irritation to the skin, eyes, and mucous membranes. Primary Routes of Exposure: eyes, skin, and inhalation.
<b>Potential health effects</b>	
<b>Skin</b>	Prolonged and/or repeated skin contact with this product may cause irritation/dermatitis.
<b>Eyes</b>	May cause irritation with temporary redness with stinging and tearing.
<b>Inhalation</b>	This product may cause slight irritation to the respiratory system.
<b>Ingestion</b>	This product can cause gastrointestinal irritation, nausea, vomiting, and diarrhea.
<b>Target organs</b>	None known for product as a whole.

### 4. FIRST AID MEASURES

<b>First aid</b>	
<b>Skin</b>	For skin contact, flush with large amounts of water. If irritation persists, get medical attention.
<b>Eye</b>	Immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention or advice.
<b>Inhalation</b>	Remove to fresh air. Call a physician if symptoms develop or persist.
<b>Ingestion</b>	If material is ingested, immediately contact a physician or poison control center. Never give anything by mouth to a victim who is unconscious or is having convulsions.

### 5. FIRE FIGHTING MEASURES

<b>Hazardous combustion products</b>	Decomposition can produce hazardous chemicals. Carbon monoxide, carbon dioxide, and other unknown products may be produced during combustion.
<b>Extinguishing media</b>	Use dry chemical, carbon dioxide, or foam.
<b>Sensitivity to mechanical impact</b>	None Known
<b>Sensitivity to static discharge</b>	None Known
<b>Unusual fire &amp; explosion hazards</b>	During a fire, irritating and highly toxic gases may be generated during combustion or decomposition. High temperatures can cause sealed containers to rupture due to a buildup of internal pressures. Cool with water.
<b>Fire fighting equipment/instructions</b>	Firefighters should wear full protective clothing including self contained breathing apparatus.
<b>Flash point</b>	> 200 °F (> 93.3 °C)

## 6. ACCIDENTAL RELEASE MEASURES

<b>Emergency action</b>	Appropriate safety measures and protective equipment should be used. See Section 8. Do not discharge to lakes, streams, ponds, or sewers. Dispose of in compliance with local, state, and federal regulations.
<b>Containment</b>	Isolate spill area. Stop material from contaminating soil or from entering sewers or water streams. Scrape up spilled material and place into appropriate containers for proper disposal. Thoroughly clean area where spill occurred.
<b>Reporting</b>	See Federal reporting requirements listed in Section 15. We recommend you contact local authorities to determine if there may be other local reporting requirements.

## 7. HANDLING & STORAGE

<b>Handling</b>	Use this product with adequate ventilation. Wear appropriate protective equipment to avoid contact with skin and eyes. Wash hands after handling and before eating.
<b>Storage</b>	Do not freeze. Store in a cool, dry, well-ventilated area.
<b>Empty container precaution</b>	Attention! Follow label warnings even after container is emptied since empty containers may retain product residues. Do not reuse empty container without professional cleaning for food, clothing, or products for human or animal consumption, or where skin contact can occur.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

<b>Engineering controls</b>	Local exhaust ventilation is recommended when vapors, mists, or dusts can be released.
<b>Eye protection</b>	Wear goggles or safety glasses with side shields.
<b>Skin and body protection</b>	Wear appropriate clothing to minimize skin contact with this product.
<b>Respiratory protection</b>	None required where adequate ventilation conditions exist. Special applications may necessitate the use of more stringent respiratory protection equipment.
<b>General</b>	Use good industrial hygiene practices in handling this material.

## 9. PHYSICAL & CHEMICAL PROPERTIES

<b>Target solids</b>	72 %
<b>Density</b>	1.3 g/cc
<b>Odor</b>	Mild
<b>Color</b>	White
<b>Physical state</b>	Paste
<b>Freeze protect</b>	Yes
<b>VOC (Volatile Organic Compounds)</b>	0.3 %

## 10. STABILITY & REACTIVITY

<b>Hazardous reactions/decomposition products</b>	If product is burned carbon monoxide, carbon dioxide, and other unknown products may be produced.
<b>Hazardous polymerization</b>	Will not occur.
<b>Conditions to avoid</b>	Excessive heat over 200°C or cold under 10°C.
<b>Stability</b>	Stable under normal conditions.

## 11. TOXICOLOGICAL INFORMATION

<b>Toxicological data</b>	If any toxicological data is available, it will be listed below:
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## 12. ECOLOGICAL INFORMATION

<b>Ecotoxicological information</b>	No data available for this product.
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## 13. DISPOSAL CONSIDERATIONS

It is the obligation of each user of the product mentioned herein to determine and comply with the requirements of all applicable local, state and federal regulations.

**Waste disposal** Do not discharge to streams, lakes, ponds, or sewers. Disposal of unused portions of this product and process waste containing this product should be done only after a careful evaluation and in compliance with all federal, local, and state laws.

## 14. TRANSPORT INFORMATION

### Department of Transportation (DOT) Requirements

Not regulated as dangerous goods.

### IATA

Not regulated as dangerous goods.

### IMDG

Not regulated as dangerous goods.

## 15. REGULATORY INFORMATION

This MSDS is prepared and distributed pursuant to the Federal Hazard Communication Standard, 29 CFR 1910.1200.

**Federal regulations** All components are on the U.S. EPA TSCA Inventory List.

**State regulations** If this product contains any ingredients listed under California Proposition 65, they will be noted below:

**International regulations** This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and contains all the information required by the Controlled Products Regulations.  
All components are included on the Canadian Domestic Substances List (DSL).

**HMIS Ratings** Health: 1  
Flammability: 1  
Physical hazard: 0  
Personal protection: X

**SARA 311/312 HAZARD CATEGORIES** Immediate Hazard - No  
Delayed Hazard - No  
Fire Hazard - No  
Pressure Hazard - No  
Reactivity Hazard - No

**WHMIS status** Non-controlled

## 16. OTHER INFORMATION

**Product name(s) covered** D64204 - D-1500 UNIVERSAL FLR ADH 4X1GL  
D64210 - D-1500 UNIVERSAL FLR ADH 4GAL

**Disclaimer** The data in this MSDS has been compiled from publicly available sources. This data relates only to the designated product and not to the use of said product in combination with other materials. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards which exist. Responsibility for proper precautions and safe use of the product lies with the user. All data in this MSDS is typical of the product as a whole, and does not represent any individual lot or batch, therefore, Bostik, Inc. makes no warranty about the accuracy of the data herein and assumes no liability for the use of such data. It is the responsibility of the user to comply with all applicable federal, state, and local laws and regulations.

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**Prepared by** Pam Larsen