

# MATERIAL SAFETY DATA SHEET

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*Flexco, P.O. Box 553, Tuscumbia, AL 35674*  
*24-Hour Emergency Telephone USA: (800) 424-9300*  
*24-Hour Emergency Telephone Canada: (613) 996-6666*

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## SECTION 1. PRODUCT IDENTIFICATION

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PRODUCT NAME: Flexco 16/86 Multi-Purpose Tile & Tread Adhesive  
CHEMICAL FAMILY: Water Base Adhesive

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## SECTION 2. HAZARDOUS INGREDIENTS AND EXPOSURE LIMITS

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<u>Chemical Name</u>	<u>CAS Number</u>	<u>% by Weight</u>	<u>ACGIH TLV</u>	<u>OSHA PEL</u>
None				

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## SECTION 3. HAZARDS IDENTIFICATION

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PRIMARY ROUTES OF ENTRY: Eyes, skin, inhalation.  
MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: None known.  
POTENTIAL HEALTH EFFECTS:  
EYE CONTACT: May cause slight irritation, tearing, redness.  
SKIN CONTACT: No effects expected with acute exposure. May cause slight irritation, redness with prolonged or extended contact.  
INGESTION: May cause gastric distress.  
INHALATION: No effects expected under normal conditions of use.  
CHRONIC: None known.  
CARCINOGENICITY: This product contains no ingredient above the OSHA minimum reporting threshold listed by IARC, NTP, or OSHA.

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## SECTION 4. FIRST AID MEASURES

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EYE CONTACT: Flush with water for 15 minutes. Contact a physician if irritation occurs.  
SKIN CONTACT: Wash with soap and water.  
INGESTION: Do not induce vomiting. Contact a physician.  
INHALATION: Remove to fresh air.

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## SECTION 5. FIRE-FIGHTING MEASURES

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FLASH POINT (°)F: None.  
LOWER FLAMMABLE LIMIT: None.  
UPPER FLAMMABLE LIMIT: None.  
FIRE-FIGHTING INSTRUCTIONS: Use protective clothing and self-contained breathing apparatus.  
EXTINGUISHING MEDIA: Water fog, CO<sub>2</sub>, dry chemical, and chemical foam.  
DECOMPOSITION PRODUCTS: Dried material may produce CO, CO<sub>2</sub>.

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## SECTION 6. ACCIDENTAL RELEASE MEASURES

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STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Shovel or scoop spill material into secure container(s) for reuse or disposal. Dispense sand, sawdust, or vermiculite and absorb spill residue. Collect and place in waste container. Wash area thoroughly with water.

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## SECTION 7. HANDLING AND STORAGE

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HANDLING: Use good hygienic practices. Wash hands before eating, using washroom or smoking.

Keep out of the reach of children.

STORAGE: Store above 40° F. Freeze-thaw stable up to five cycles at 20° F.

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## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

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PERSONAL PROTECTIVE EQUIPMENT:

EYE/FACE PROTECTION: Safety glasses with side shields or splash goggles.

SKIN PROTECTION: Leather or rubber gloves.

RESPIRATORY PROTECTION: Not normally required with good ventilation.

ENGINEERING CONTROLS: Normal room ventilation. Open doors, windows, and vents, use floor and ceiling fans to ventilate area during application.

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## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

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BOILING POINT (°F): 212

SPECIFIC GRAVITY (WATER = 1): 1.19

VAPOR PRESSURE: Same as water.

VAPOR DENSITY(air=1): Same as water.

% VOLATILE BY WEIGHT: 27

pH: 8.25

APPEARANCE AND ODOR: White colored paste with little or no odor.

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## SECTION 10. STABILITY AND REACTIVITY

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CHEMICAL STABILITY: Stable.

POLYMERIZATION: Will not occur.

CONDITIONS TO AVOID: None known.

HAZARDOUS DECOMPOSITION PRODUCTS: None.

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## SECTION 11. TOXICOLOGICAL INFORMATION

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No information available

