

MATERIAL SAFETY DATA SHEET  
INSTACLAY BLUE

MANUFACTURER'S NAME:  
Clifton Adhesive, Inc.  
Burgess Place  
Wayne, N.J. 07470

INFORMATION AND EMERGENCY  
PHONE NUMBER: 973-694-0845

IN CASE OF SPILL OR LEAK INVOLVING  
THIS MATERIAL-CALL CHEMTREC 24  
HOURS A DAY AT 800-424-9300

DATE OF PREPARATION: 07-17-06

DOT NAME & NO.: NON-REGULATED MATERIAL  
N.O.S.,  
NON-HAZARDOUS NO ID#

SECTION I - PRODUCT IDENTIFICATION

PRODUCT NAME: INSTACLAY BLUE

HMIS RATINGS: H F R PP  
1 1 0 A

SECTION II - HAZARDOUS INGREDIENTS

THE FOLLOWING \* ARE REPORTABLE UNDER SARA TITLE III-SECTION 313:

TOP FIVE AND/OR

HAZARDOUS INGREDIENTS:

CAS NUMBER

ACGIH  
TLV

OSHA PEL

Water	7732-18-5	Infinite	Infinite
Ethyl Alcohol 1-6%	64-17-5	1000	1000
TSR # 1397250002-5260P			
TSR # 1397250002-5259P			
TSR # 1397250002-5250P			
TSR # 1397250002-5223P			

\*\* Above exposure limits are for air levels only. When skin contact occurs, overexposure may result though air levels are less than limits listed above.

SECTION III - PHYSICAL DATA

BOILING Point: 200 - 220 Deg F. VAPOR DENSITY: 1.02 - 1.42  
VAPOR PRESSURE (mm Hg @ TEMP): 21.8 - 28 @ 20 deg C / 68 deg F.  
SPECIFIC GRAVITY: 1.65 - 1.69 WEIGHT/GAL: 13.7 - 14.1  
APPEARANCE AND ODOR: Blue liquid. Characteristic mild latex odor.  
VOLATILE ORGANIC COMPOUND #/GAL.: 0.13 - 0.4  
VOLATILE ORGANIC COMPOUND KG/LITER: 0.01 - 0.05

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: > 200 deg F. METHOD USED: TCC  
FLAMMABLE LIMITS IN AIR % LEL N/A UEL N/A  
AUTO IGNITION TEMPERATURE: N/A  
EXTINGUISH MEDIA: For dry film use CO 2, foam, dry chemical  
SPECIAL FIRE FIGHTING PROCEDURE:

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NIOSH/MSHA approved self-contained breathing apparatus should be used.

Dry film will burn. Cool exposed surfaces with water spray.

UNUSUAL FIRE AND EXPLOSION HAZARD:

N/A

SECTION V - REACTIVITY DATA

STABILITY: Stable

INCOMPATIBILITY (MATERIALS TO AVOID);

Water reactive materials such as metallic sodium and potassium & strong oxidizing agents

CONDITIONS TO AVOID:

Keep away from oxidizing agents. Coagulates when frozen, acidified, or boiled.

HAZARDOUS DECOMPOSITION PRODUCTS:

Oxides of carbon. Nitrogen.

HAZARDOUS POLYMERIZATION: Will not occur.

SECTION VI - HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE:

ACUTE: N/A

CHRONIC: N/A

TARGET ORGANS: - Ethanol-may cause liver, nervous system or blood cell damage.

SIGNS AND SYMPTOMS OF EXPOSURE:

N/A

CONDITIONS PRONE TO AGGRAVATION BY EXPOSURE:

N/A

CARCINOGENICITY No

WARNING: This product contains a chemical known to the State of California to cause cancer, birth defects and/or reproductive harm.

PRIMARY ROUTE(S) OF ENTRY: Eyes, Skin, Ingestion.

EMERGENCY AND FIRST AID PROCEDURES:

Utilize the suggested methods listed below. In emergency situations notify a physician immediately.

SKIN: Wash with soap and water. Refer to physician if irritation persists.

EYES: Flush eyes abundently with clean water and refer to physician.

INGESTION: Treat symptomatically and refer to physician.

EXCESSIVE INHALATION: N/A

SECTION VII - SPECIAL PRECAUTIONS

HANDLING & STORAGE:

Store away from heat or hot surfaces. Do not store below 40 Deg. F. or above 90 Deg.F.

OTHER PRECAUTIONS: N/A

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SECTION VIII - SPILL OR LEAK PROCEDURES

FOR SPILLS OR RELEASED MATERIAL:

Absorb spill in sand, earth, vermiculite, or other absorbent material. Shovel absorbed material into steel container and cover.

WASTE DISPOSAL METHOD:

Dispose of in accordance with federal, state, and local chemical and solvent waste disposal regulations.

SECTION IX - SAFE HANDLING AND USE INFORMATION

RESPIRATORY PROTECTION:

N/A

VENTILATION: As specified

LOCAL EXHAUST: Remove vapors during processing.

MECHANICAL EXHAUST: Explosion-proof equipment.

SPECIAL: N/A

PROTECTIVE GLOVES: No gloves

EYE PROTECTION: Safety glasses

OTHER PROTECTIVE EQUIPMENT:

N/A

HYGIENIC PRACTICES:

Keep area clean. Clean up spills immediately. Practice good personal hygiene.

DISCLAIMER LIABILITY: Since conditions or methods of use are beyond our control - we do not assume any responsibility and expressly disclaim any liability for any use of this product. The information contained in this MSDS is believed to be true and accurate but all statements or suggestions are made without warranty - express or implied regarding the accuracy of the information - the hazards connected with the use of the product or the results to be obtained from the use thereof. Compliance with all federal state and local laws and regulations remains the responsibility of the user.

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