

1260 S. Old St. Rd. 67 Mooresville, IN 46158 (317) 834-5415

www.capitaladhesives.com

Revision Date: 10/07/2024

1. Product Identification

Product Type Water Based Adhesive

Product Name R90506, R90506U

Use Of Product Industrial Use

Manufacturer Capital Adhesives, Inc.

1260 Old State Rd 67 South Mooresville, IN 46158 USA

Tel 317-834-5415 | Fax 317-834-5425

Hours of operation: Mon-Fri 8:30am-5:00pm EST

Emergency 24 hr. phone number: 317-210-7170

2. Hazards Identification

Not considered hazardous as defined by OSHA Hazard Communication Standard (29 CFR 1910.1200).

GHS CLASSIFICATION: This material does not meet the criteria for hazardous material.

3. Composition of Ingredients

This material does not contain hazardous substances at or above OSHA and WHMIS reportable levels.

Recommended HMIS III Rating: 110A

4. First Aid Measures

Eyes: Flush contaminated eyes with water for at least 15 minutes, lifting upper and lower lids. Get prompt medical attention, mild irritant.

Skin Contact: Wash skin with soap and water. Remove contaminated clothing. Get medical attention if irritation develops or persists.

Inhalation: This material does not present a hazard if inhaled. If any symptoms develop, move to fresh air as a precaution. If difficulty breathing persists, seek medical attention.

Ingestion: Do not induce vomiting. Call the poison control center and follow their specific instructions.

5. Fire Fighting Measures

Flash Point

Flammable Limits in Air

Auto-Ignition

Special Fire Fighting Procedures

Not applicable

Not applicable

Water or foam

SAFETY DATA SHEET

Fire & Explosion Hazards This material will not burn unless evaporated to dryness. Closed

containers may rupture when exposed to extreme heat.

Hazardous Combustion Products Not applicable NFPA Flammability Hazard Class 1 = Slight

6. Accidental Release Measures

Spill or leak procedures: Spills should be taken up with inert absorbent and placed in containers. The spill area can be washed with water. Collect wash water for approved disposal in accordance with local regulations.

Water Disposal Methods: Waste disposal should be in accordance with existing federal, state, and local environmental regulations.

7. Handling and Storage

Keep from freezing, store at temperatures between 50-90°F. Keep in ventilated area to minimize contact with atmospheric air. Avoid breathing vapors and eating, drinking, or smoking around open containers.

8. Exposure Controls / Personal Protection

Conditions Under Which PPE Normal work conditions

Required

Eye Protection Requirements Normal work conditions

Glove Requirements Nitrile or neoprene gloves, if desired

Clothing Requirements Not required Change/Removal of Clothing Not required Wash Requirements Not required

Respirator Requirements

Engineering Controls

Not required under normal use
Good, general ventilation

HMIS III PPE Rating A

Exposure Guidelines There are no Occupational Safety and Health (OSHA) Permissible

Exposure Limits (PEL) established for this product.

9. Physical and Chemical Properties

Appearance/Physical Description Liquid (may be tinted)

Odor Mild

Odor Threshold Not applicable

Ph as is 4-9

Boiling Point approximately 212°F
Freezing Point approximately 32°F
Flash Point Not applicable
Evaporation Rate Not applicable
Flammability Not applicable
Upper/Lower Flammability or Not applicable

Explosive Limits

Vapor Pressure (mmHg) Same as water

Vapor Density (Air = 1) > 1

Bulk Density 8.3-9.5lb/gal

Specific Gravity (Water =1) > 1

Solubility In Water Dispersible

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Partition Coefficient: N-

Not applicable

Octanol/Water

Auto-Ignition Not applicable
Decomposition Temperature Not applicable

10. Stability and Reactivity

Stability Stable at normal temperatures and storage conditions

Incompatibilities Not established NFPA Reactivity Hazard Class 0=Insignificant

Hazardous Decomposition Products Carbon monoxide, carbon dioxide

Hazardous Polymerization Will not occur

11. Toxicological Information

This product does not contain any hazardous ingredients intentionally added in concentrations excess under OSHA Hazard Communication Standard 29CFR 1910.12000.

Chronic/Carcinogenicity: This material does not contain 0.1% or more of any chemical listed by the International Agency for Research on Cancer (IARC), The National Toxicology Program (NTP), or regulated by the United States Occupational Safety and Health Administration (OSHA) as a carcinogen.

12. Ecological Information

Overview: No ecological information available.

13. Disposal Considerations

Waste Disposal Method: Not RCRA hazardous waste. Disposal of this material is not regulated under RCRA. Consult federal, state, and local regulations to ensure that this material and its containers are disposed of in compliance with all regulatory requirements.

14. Transport Information

UN Number None

DOT Shipping Name Adhesive N.O.I.

DOT Hazard Class Non-hazardous

DOT Reportable Quantity Not noted

Consult Bill of Lading as needed for transportation information.

15. Regulatory Information

OSHA This material is not classified as hazardous under the criteria of the

US Occupational Safety and Health Administration (OSHA) Hazard

Communication Standard, 29 CFR 1910.1200

TSCA All Components are on the TSCA Inventory.

CERCLA This material does not contain any CERCLA regulated materials. SARA 302 This material does not contain any SARA extremely hazardous

substances.

SARA 311/312 This material does not present any SARA 311/312 hazards.

SAFETY DATA SHEET

Sara Title III: Section 313 Toxic

This product does not contain substances at or above reportable

Chemical List concentrations.

California Proposition 65 This product does not contain trace amounts of chemicals known to the

State of California to cause cancer and reproductive toxicity above 0.1%. No Prop 65 chemicals are intentionally added as part of the formulation.

Massachusetts Substance List This material contains no listed components.

New Jersey Right-To-Know
Hazardous Substance List

This material contains no listed components.

Pennsylvania Right-To-Know Hazardous Substance List This material contains no listed components.

WHMIS Hazard Classes None

DSL Status This material or its components are listed on the Canadian Domestic

Substances list.

Non-DSL Components This material does not contain any non-DSL chemicals.

16. Other Information

Our service engineers are available to help purchasers obtain the best results from our product, and recommendations are based on testing and information believed to be reliable. However, we have no control under which our products are transported to, stored, handled, or used by purchasers and, in any event, all recommendations and sales are made on condition that we will not be held liable for any damages resulting from their use. No representative of ours has any authority to waive or change this provision.