



CR-Coating – CR-465W

November 3, 2015

***SAFETY DATA SHEET ***

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1. PRODUCT & COMPANY IDENTIFICATION

Product Name: CR-465W COATING

Product Type: ACRYLIC COATING

Company Address:

The Gluefast Company, Inc.

3535 Route 66, Bldg. #1

Neptune, NJ 07753 USA

Phone 732-918-4600

2. HAZARDS IDENTIFICATION

Physical state: Liquid

Color: White

Odor: Slight

HEALTH: 1

FLAMMABILITY: 0

PHYSICAL HAZARD: 0

Personal Protection: Eye Goggles & Gloves

CAUTION:

ADHESIVE VAPORS MAY CAUSE SLIGHT IRRITATION OF THE EYES, SKIN OR RESPIRATORY SYSTEM.

Relevant routes of exposure: Skin, Inhalation, Eyes

Potential Health Effects

Inhalation: Prolonged or excessive inhalation may cause respiratory tract irritation.

Skin Contact: No skin irritation can be expected from single short-term exposure to this product. Prolonged or repeated contact may produce some irritation.

Eye Contact: Eye contact with liquid product may cause irritation.

Ingestion: Ingestion of this product is unlikely.

Existing conditions aggravated by exposure: No medical conditions are known to be aggravated by exposure.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous components

CAS NUMBER

None

N/A

4. FIRST AID MEASURES

Inhalation: Move to fresh air. If not breathing, give artificial respiration. Get immediate medical attention.



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Skin contact: Immediately wash skin thoroughly with soap and water. Remove contaminated clothing and footwear. Get immediate medical attention.

Eye contact: Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Get immediate medical attention.

Ingestion: DO NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Get immediate medical attention.

5. FIRE FIGHTING MEASURES

Flash point: Greater than 200 degrees Fahrenheit

Auto ignition temperature: Unknown

Flammable/Explosive limits - lower: Not applicable

Flammable/Explosive limits – upper: Not applicable

Extinguishing media: For dry film use water, carbon dioxide (CO₂) or ABC dry chemical.

Special firefighting procedures: When dried film burns, water (H₂O), carbon dioxide (CO₂), carbon monoxide (CO), and smoke are produced. Pyrolysis products may include some hazardous materials.

Unusual fire or explosion hazards: None

Hazardous combustion products: NONE HAZARDOUS – contains no known hazardous ingredients as defined by the Federal Hazardous Substances Act or by the Dept. of Transportation under CFR Title 49.

6. ACCIDENTAL RELEASE MEASURES

Use personal protection recommended in Section 8, isolate the hazard area and deny entry to unnecessary and unprotected personnel.

Environmental precautions: Disposal of water/adhesive in accordance with federal, state and local regulations. Most states prohibit disposal of liquids in landfills.

Clean-up methods: Contain spill. Recover as much as possible for reuse. Absorb remaining spill with an inert material. Ferric chloride & lime will assist in coagulation. Place into closed container and store in a safe location to await disposal. Wash the spill area with soap and water. Do not flush liquid material into public sewer or water system. Contact state or town municipalities for proper disposal instructions

7. HANDLING AND STORAGE

Handling: Avoid contact with eyes, skin and clothing. Wash thoroughly after handling. Gloves recommended. Wear proper personal protecting clothing and equipment.

Storage: Store at room temperature. Rotate stock using oldest material first. Shelf life for opened containers is three months, unopened containers six months. For safe storage, store above 0 °C (32°F). KEEP FROM FREEZING.



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8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Employers should complete an assessment of all workplaces to determine the need for, and selection of, proper exposure controls and protective equipment for each task performed.

Hazardous components	ACGIH TLV	OSHA PEL	AIHA WEEL	OTHER
None	N/A	N/A	N/A	N/A

Engineering controls: Effective exhaust ventilation should always be provided to draw mists, fumes and vapors away from workers to prevent routine inhalation.

Respiratory protection: None required except if product is being sprayed where a NIOSH approved mask is recommended.

Eye/face protection: Safety goggles

Skin protection: Gloves recommended.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Liquid

Color: White

Odor: Slight

Odor threshold: Not available

Ph: 7.5-8.5

Vapor Pressure: Water

Freezing Point/range: 32F

Melting Point/range: N/A

Specific gravity: 1.1

Vapor density: Water

Flash Point: Greater than 200 degrees Fahrenheit

Flammable/Explosive limits - lower: Not applicable

Flammable/Explosive limits – upper: Not applicable

Autoignition temperature: Unknown

Evaporation rate: Water

Solubility in water: 100% Soluble

Partition coefficient (n-octanol/water): N/A

VOC content: N/A



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10. STABILITY AND REACTIVITY

Stability	Stable
Hazardous reactions:	Will not occur.
Hazardous decomposition products	Thermal decomposition may yield acrylic monomers.
Incompatible materials:	Reacts with strong oxidizing agents and any water sensitive materials. Avoid contact with brass.
Conditions to avoid:	Do not freeze.

11. TOXICOLOGICAL INFORMATION

Hazardous components	NTB Carcinogen	IARC Carcinogen	OSHA Carcinogen (Specifically Regulated)
None	None	None	N/A
Hazardous components	None	Health Effects/ Target Organs	None
None		None	

12. ECOLOGICAL INFORMATION

Ecological information: N/A

13. DISPOSAL CONSIDERATIONS

Information provided is for unused product only.

Recommended method of disposal: Disposal of water/adhesive in accordance with federal, state and local regulations. Most states prohibit disposal of liquids in landfills. Contact state or town municipalities for proper disposal instructions.

Hazardous waste number: N/A

14. TRANSPORT INFORMATION

U.S. Department of Transportation Ground (49 CFR)

Proper shipping name: CR465WGL-CR465WPL-CR465WDR
 Hazard class or division: None
 Identification number: None
 Packing group: Carton, 5-Gallon Pail, 55 Gallon Drum

Product is not regulated, non hazardous and not restricted for transport by air or water.



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INTERNATIONAL AIR TRANSPORTATION (ICAO/IATA)

Proper shipping name: CR465WGL-CR465WPL-CR465WDR
Hazard class or division: N/A
Identification number: None
Packing group: Carton, 5-Gallon Pail,55 Gallon Drum

Product is not regulated, non hazardous and not restricted for transport by air.

WATER TRANSPORTATION (IMO/MDG)

Proper shipping name: CR465WGL-CR465WPL-CR465WDR
Hazard class or division: N/A
Identification number: None
Packing group: Carton, 5-Gallon Pail,55 Gallon Drum
Exceptions: None

Product is not regulated, non hazardous and not restricted for transport by water.

15. REGULATORY INFORMATION

United States Regulatory Information

TSCA 8 (b) Inventory Status: All components are on the TSCA inventory.
TSCA 12 (b) Export Notification: None above reporting de minimus
CERCLA/SARA Section 302 EHS: None above reporting de minimus
CERCLA/SARA Section 311/312: None
CERCLA/SARA 313: None

Canada Regulatory Information

CEPA DSL/NDSL Status: All components are listed on or are exempt from listing on the Canadian Domestic Substances List.
WHMIS hazard class: Not controlled

16. OTHER INFORMATION

This safety data sheet contains changes from the previous version in sections:
New Safety Data Sheet format.

Revision Date: May 27, 2015