

Issue date: 06/01/2015

Safety Data Sheet

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: R2

Restriction of Use: None Identified

Recommended Use: Mold Release

Emergency Contact: Chemtrec Phone Number: 1-800-424-9300

Company: EZ-Kote Inc. Phone Number: 770-720-1811

224 Brown Industrial Pkwy.

Suite 104

Canton, GA 30114

2. HAZARDS IDENTIFICATION

Emergency Overview: May cause mild eye irritation

Hazard Class: Eye Irritation

Hazard Category: 1

Pictogram(s): None

Precautionary Statements:

Prevention: Wash thoroughly after handling. Wear eye and face protection.

Response: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses,

continue rinsing. If eye irritation persists seek medical attention.

Storage: Not prescribed.

Disposal: Not prescribed.

Classification complies with OSHA Hazard Communication Standard (29 CFR 1910. 1200) and is consistent with the provisions of the United Nations Globally Harmonized System of Classification and Labeling of Chemicals (GHS).

3. COMPOSITION / INFORMATION ON INGREDIENTS

<u>Hazard Components:</u> None

<u>CAS Number:</u> None

Percentage: None

4. FIRST AID MEASURES

<u>Inhalation</u>: Move to fresh air. If breathing is difficult, give oxygen. If not breathing, give

artificial respiration. Get medical attention.

Skin Contact: Immediately flush skin with plenty of water (using soap). Remove contaminated

clothing and footwear. If symptoms develop seek medical attention.

Eye contact: Rinse immediately with water, also under eyelids, for 15 minutes.

If irritation persists seek medical attention.

Ingestion: DO NOT induce vomiting unless directed by medical personnel.

Symptoms: See Section 11.

5. FIRE FIGHTING MEASURES

Extinguishing media: Not applicable. Product is an aqueous dispersion.

<u>Special firefighting procedures:</u> None

<u>Unusual fire or explosion hazards:</u> None

Hazardous combustion products: None

6. ACCIDENTAL RELEASE MEASURES

Release Measures: Use personal protection recommended in Section 8, isolate the hazard

area and deny entry to unnecessary and unprotected personnel.

Environmental precautions: Do not allow product to enter sewer or waterways. Prevent further

leakage or spills if safe to do so.

Clean-up methods: Wet surfaces may be slippery. Evacuate and ventilate spill area; dike spill

to prevent entry into water system; wear full protective equipment during

clean-up. Soak up with inert absorbent material. Store in partly filled,

closed container until disposal.

7. HANDLING AND STORAGE

Handling: For operations where eye or face contact could occur provide safety shower and eye-

wash fountain. Prevent contact with eyes, skin and clothing. Do not breathe vapor and

mist. Wash hands thoroughly after handling. Do not wear contact lenses. Use adequate

ventilation.

Storage: Keep in cool area. Keep container closed and in original container until use.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Employers should assess workplaces to determine need and selection of proper exposure controls and protective equipment for each task performed with this product.

Hazardous Component	ACGIH TLV	OSHA PEL	AIHA WEEL	OTHER
None	None	None	None	None

Engineering controls: Not required.

Respiratory protection: Use a NIOSH approved supplied air respirator with organic cartridge if

potential to exceed established exposure limits exists.

Eye/face protection: Safety goggles or safety glasses with side shields. Full face protection

should be used if potential for splashing or spraying exists. Safety shower

and eye wash recommended.

Skin protection: Use chemical resistant, impermeable clothing including gloves, apron or

body suit.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Liquid	Flash Point	No Flash Point Up to 100° C	
Color	White, Milky	Lower Flammability Limits	Not Applicable	
Odor	Mild	Upper Flammability Limits	Not Applicable	
Odor Threshold	Not Available	Autoignition Temperature	Not Applicable	
рН	~4	Evaporation Rate	Same As Water	
Vapor Pressure	Not Determined	Solubility in Water	Soluble	
Boiling Point/Range	100° C	Partition Coefficient (n-octanol/water)	Not Applicable	
Melting Point/Range	Not Applicable	VOC Content	Less than 2% or 20 g/L	
Specific Gravity	1	Viscosity	Not Available	
Vapor Density	Not Applicable	Decomposition Temperature	Not Available	

10. STABILITY AND REACTIVITY

Stability: Stable

Incompatible materials: Avoid contact with material sensitive to water.

Hazardous reactions: Will not occur.

Reactivity: Not available.

Hazardous decomposition products: None reasonably foreseeable.

Conditions to avoid: Store in cool space, avoid freezing temperatures and

temperatures over 85 degrees F.

11. TOXICOLOGICAL INFORMATION

Product toxicity data: No toxic ingredients.

Relevant routes of exposure: Skin, Inhalation, Eyes.

Potential Health Effects/Symptoms: Inhalation: May cause irritation to nose and throat if

inhaled in large amounts.

Skin contact. Prolonged or repeated contact may cause

mild irritation.

Eye contact. May cause mild eye irritation.

Ingestion: Not expected under normal use

conditions.

Hazardous	LD50s	Immediate and	NTP	IARC	OSHA
Component	and	Delayed	Carcinogen	Carcinogen	Carcinogen
	LC50s	Health Effects			
None	None	Irritant	No	No	No

12. ECOLOGICAL INFORMATION

Ecological information: Not available.

13. DISPOSAL CONSIDERATIONS

Information is provided for unwanted and unused product only.

Recommended method of disposal: Follow all local, state, federal and provincial regulations for

disposal.

Hazardous waste number: Not a RCRA hazardous waste.

14. TRANSPORTATION INFORMATION

US Department of Transportation Ground (49 CFR): Proper shipping name: Not regulated

Hazard class or division: None

Identification number: None

Packing group: None

International Air Transportation (ICAO/IATA): Proper shipping name: Not regulated

Hazard class or division: None

Identification number: None

Packing group: None

Water Transportation (IMO/IMDG): Proper shipping name: Not regulated

Hazard class or division: None

Identification number: None

Packing Group: None

15. REGULATORY INFORMATION

US Regulatory Information:

TSCA 8 (b) Inventory Status: All components are listed or are exempt from listing

on the Toxic Substances Control Act Inventory.

TSCA 12 (b) Export Notification: None above reporting de minimis

CERCLA/SARA Section 302 EHS: None above reporting de minimis

CERCLA/SARA Section 311/312: Immediate Health, Delayed Health

CERCLA/SARA Section 313: None above reporting de minimis

California Proposition 65: No California Proposition 65 listed chemicals are

known to be present.

Canada Regulatory Information:

CEPA DSL/NDSL Status: All components are listed are exempt from the Canadian

Domestic Substances List.

16. OTHER INFORMATION

Disclaimer: The content of this SDS is for information only and is believed to be reliable.

However, EZ-Kote Inc. does not assume responsibility for any results obtained

by persons whose methods EZ-Kote Inc. has no control. It is the users'

responsibility to use the product and adopt precautions suitable for safe and proper use for the protection of property and persons against any hazards.

EZ-Kote Inc. disclaims all warranties, liabilities for consequential or incidental

damages of any kind.

This Safety Data Sheet was prepared for EZ-Kote Inc. May 8, 2015.