

TOKYO CHEMICAL INDUSTRY CO., LTD.

Mounting Solution (RI 1.467) [for CUBIC-X2]

equipment for firefighters:

Revision 2 number:

Revision date: 10/23/2019

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SAFETY DATA SHEET

1. IDENTIFICATION Product name: Mounting Solution (RI 1.467) [for CUBIC-X2] M3292 Product code: TOKYO CHEMICAL INDUSTRY CO., LTD. Company: 4-10-2, Nihonbashi-honcho, Chuo-ku, Tokyo 103-0023, Japan Address: **Responsible department: Global Business Department Telephone:** +81-3-5640-8872 +81-3-5640-8902 Fax: globalbusiness@TCIchemicals.com e-mail: **Revision number:** 2 2. HAZARDS IDENTIFICATION Classification of the substance or mixture **PHYSICAL HAZARDS** Not classified Not classified **HEALTH HAZARDS ENVIRONMENTAL HAZARDS** Not classified Label elements Pictograms or hazard symbols None Signal word No signal word Hazard statements None **Precautionary statements** None **3. COMPOSITION/INFORMATION ON INGREDIENTS** Substance/mixture: Mixture Components: Mounting Solution (RI 1.467) [for CUBIC-X2] Percent: CAS RN: NA Chemical Formula: Notice Through Official Gazettes Reference Number ENCS: Not Listed **4. FIRST-AID MEASURES** Inhalation: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical advice/attention if you feel unwell. Remove/Take off immediately all contaminated clothing. Rinse skin with Skin contact: water/shower. If skin irritation or rash occurs: Get medical advice/attention. Eye contact: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. Ingestion: Get medical advice/attention if you feel unwell. Rinse mouth. Protection of first-aiders: A rescuer should wear personal protective equipment, such as rubber gloves and air-tight goggles. 5. FIRE-FIGHTING MEASURES Suitable extinguishing Dry chemical, foam, water spray, carbon dioxide. media: Precautions for firefighters: Fire-extinguishing work is done from the windward and the suitable fire-extinguishing method according to the surrounding situation is used. Uninvolved persons should evacuate to a safe place. In case of fire in the surroundings: Remove movable containers if safe to do so. Special protective When extinguishing fire, be sure to wear personal protective equipment

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6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and	Use personal protective equipment. Keep people away from and upwind of spill/leak. Ensure adequate ventilation. Entry to non-involved personnel should	
emergency procedures:	be controlled around the leakage area by roping off, etc.	
	Prevent product from entering drains.	
Methods and materials for containment and cleaning up:	Absorb spilled material in a suitable absorbent (e.g. rag, dry sand, earth, saw-dust). In case of large amount of spillage, contain a spill by bunding. Adhered or collected material should be promptly disposed of, in accordance with appropriate laws and regulations.	
7. HANDLING AND STORAGE <u>Precautions for safe handling</u>		
Technical measures:	Handling is performed in a well ventilated place. Wear suitable protective equipment. Prevent generation of vapour or mist. Wash hands and face	

Iechnical measures:Handling is performed in a well ventilated place. Wear suitable protective
equipment. Prevent generation of vapour or mist. Wash hands and face
thoroughly after handling.
Use a ventilation, local exhaust if vapour or aerosol will be generated.Advice on safe handling:Avoid contact with skin, eyes and clothing.Conditions for safe storage, including any incompatibilities
Storage conditions:Keep container tightly closed. Store in a cool and dark place.

 Packaging material:
 Recipie container lightly closed. Otore in a coor and dank place.

 Store away from incompatible materials such as oxidizing agents.

 Comply with laws.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering controls:Install a closed system or local exhaust as possible so that workers should not
be exposed directly. Also install safety shower and eye bath.Control parameters:Not set upPersonal protective equipment
Respiratory protection:
Hand protection:Vapor respirator. Follow local and national regulations.Hand protection:
Eye protection:
Skin and body protection:Vapor respirator. Follow local and national regulations.Protective gloves.
Skin and body protection:Safety glasses. A face-shield, if the situation requires.

9. PHYSICAL AND CHEMICAL PROPERTIES

. PHYSICAL AND CHEMICAL PROPERTIES		
Physical state (20°C):	Liquid	
Form:	Clear	
Colour:	Colorless - Slightly pale yellow	
pH:	No data available	
Melting point/freezing point:	: No data available	
Boiling point/range:	No data available	
Flash point:	No data available	
Flammability or explosive		
limits:		
Lower:	No data available	
Upper:	No data available	
Relative density:	No data available	
Solubility(ies):		
[Water]	No data available	
[Other solvents]	No data available	

10. STABILITY AND REACTIVITY

Reactivity:	No data available
Chemical stability:	Stable under proper conditions.
Possibility of hazardous	No special reactivity has been reported.
reactions:	
Incompatible materials:	Oxidizing agents
Hazardous decomposition	Carbon monoxide, carbon dioxide etc
products:	

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11. TOXICOLOGICAL INFORMATION

I. TONICOLOGICAL INTO	
Acute Toxicity:	No data available
Skin corrosion/irritation:	No data available
Serious eye	No data available
damage/irritation:	
Germ cell mutagenicity:	No data available
Carcinogenicity:	
IARC =	No data available
NTP =	No data available
Reproductive toxicity:	No data available

12. ECOLOGICAL INFORMATION

Ecotoxicity:	
Fish:	No data available
Crustacea:	No data available
Algae:	No data available
Persistence / degradability:	No data available
Bioaccumulative	No data available
potential(BCF):	
Mobility in soil	
Log Pow:	No data available
Soil adsorption (Koc):	No data available
Henry's Law (PaM ³ /mol):	No data available
Other adverse effects:	No data available

13. DISPOSAL CONSIDERATIONS

Recycle to process, if possible. Consult your local regional authorities. You may be able to burn in a chemical incinerator equipped with an afterburner and scrubber system. Observe all federal, state and local regulations when disposing of the substance.

14. TRANSPORT INFORMATION

Hazards Class: UN-No: Specific precautionary transport measures and conditions: Does not correspond to the classification standard of the United Nations Not listed

15. JAPANESE REGULATORY INFORMATION

Fire Defense Law:Class-4 No.3 petroleumsDangerous grade 3Not water-soluble fluidISHL(Article 57):Dangerous or Harmful SubstancesSubject to Be Indicated their Names, etc.ISHL(Article 57-2):Dangerous or Harmful SubstancesSubject to Be Notified their Names, etc.

16. OTHER INFORMATION

The reference company name of written contents

Company:	TOKYO CHEMICAL INDUSTRY CO., LTD.
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This SDS was prepared sincerely on the basis of the information we could obtained, however, any warranty shall not be given regarding the data contained and the assessment of hazards and toxicity. Prior to use, please investigate not only the hazards and toxicity information but also the laws and regulations of the organization, area and country where the products are to be used, which shall be given the first priority. The products are supposed to be used promptly after purchase in consideration of safety. Some new information or amendments may be added afterwards. If the products are to be used far behind the expected time of use or you have any questions, please feel free to contact us. The stated cautions are for normal handling only. In case of special handling, sufficient care should be taken, in addition to the safety measures suitable for the situation. All chemical products should be treated with the recognition of "having unknown hazards and toxicity", which differ greatly depending on the conditions and handling when in use and/or the conditions and duration of storage. The products must be handled only by those who are familiar with specialized knowledge and have experience or under the guidance of those specialists throughout use from opening to storage and disposal. Safe usage conditions shall be set up on each user's own responsibility.