

1121 5<sup>th</sup> Street NW Washington, DC 20001 www.edvotek.com

# Safety Data Sheet

Version 2 Revision Date 05/23/2014

#### 1. PRODUCT AND COMPANY IDENTIFICATION

Product name: Mounting Medium

**Product Number:** 

Brand: Edvotek Supplier: Edvotek

1121 5<sup>th</sup> Street NW Washington, DC

20001

Telephone: 1-800-338-6835

or 202-370-1500

Fax: 202-370-1501

Emergency Phone #:

202-370-1500

#### 2. HAZARDS IDENTIFICATION

## **Emergency Overview**

#### **OSHA Hazards:**

No known OSHA hazards.

Not a dangerous substance or mixture according to the Globally Harmonized System (GHS).

#### **HMIS Classification:**

Health hazard: 0 Flammability: 0 Physical hazard: 0

# NFPA Rating:

Health hazard: 0
Fire: 0
Reactivity Hazard: 0

#### **Potential Health Effects:**

**Inhalation:** May be harmful if inhaled. **Skin:** May be harmful if absorbed through skin. May cause skin irritation.

**Eyes**: May cause eye irritation. **Ingestion**: May be harmful if

swallowed.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

No ingredients are hazardous according to OSHA criteria.

## 4. FIRST AID MEASURES

#### **General information**

No special measures required.

## If inhaled

If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult doctor in case of complaints.

#### In case of skin contact

Immediately wash off with soap and plenty of water. Get medical attention if symptoms develop.

# In case of eye contact

Flush eyes with water as a precaution. Get medical attention immediately if irritation persists.

#### If swallowed

Never give anything by mouth to an unconscious person. Rinse mouth with water. Get medical attention if symptoms develop.

#### 5. FIREFIGHTING MEASURES

## **Conditions of flammability**

Not flammable or combustible.

## Suitable extinguishing media

Use water spray, alcohol resistant foam, dry chemical or carbon dioxide.

## Special protective equipment for firefighters

Wear self contained breathing apparatus for fire fighting if necessary.

# **Hazardous combustion products**

No known products

## 6. ACCIDENTAL RELEASE MEASURES

# **Personal precautions**

Prevent skin/eye contact. Use personal protective equipment as needed.

# **Environmental precautions**

Dilute with plenty of water. Do not allow to enter sewers/ surface or ground water.

# Methods and materials for containment and cleaning up

Clean up spills immediately. Use absorbent materials if needed and dispose into a chemical waste container.

## 7. HANDLING AND STORAGE

# Precautions for safe handling

No special measures necessary. Good laboratory technique should be used when handling.

# **Conditions for safe storage**

No special measures necessary. Store at room temperature.

# **Incompatible Products**

No known products

## 8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

# Personal protective equipment Respiratory protection

Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

## **Hand protection**

Wear protective gloves. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices.

# **Eye protection**

Avoid eye contact with this material. Wear chemical safety goggles.

# Skin and body protection

Use chemical gloves as needed. Use clean protective body covering clothing as needed to minimize contact with clothing and skin.

# Hygiene measures

Handle in accordance with good industrial hygiene and safety practice. Wash and dry hands at the end of workday.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

# **Appearance**

Form liquid Color colorless

Odor no data available

## Safety data

no data available Ha Melting point/freezing point no data available no data available Boiling point Flash point no data available Ignition temperature no data available **Autoignition Temperature** no data available Lower explosion limit no data available Upper explosion limit no data available Vapor pressure no data available Density (water=1) no data available Water solubility no data available

Partition coefficient:

n-octanol/water no data available
Relative vapour Density no data available
Odour Threshold no data available
Evaporation rate no data available

## 10. STABILITY AND REACTIVITY

## Chemical stability

Stable under recommended storage conditions.

# Possibility of hazardous reactions

No further relevant data available.

## **Conditions to avoid**

No further relevant data available.

#### Materials to avoid

No further relevant data available.

## **Hazardous decomposition products**

No dangerous decomposition products known.

## 11. TOXICOLOGICAL INFORMATION

# Acute toxicity LD/LC50 values

no data available

# Serious eye damage/eye irritation

no data available

# Respiratory or skin sensitization

no data available

# Germ cell mutagenicity

no data available

## Skin corrosion/irritation

no data available

# Carcinogenicity

No components of this product are listed by IARC, ACGIH, NTP and OSHA.

# **Reproductive toxicity**

no data available

# **Teratogenicity**

no data available

# **Aspiration hazard**

no data available

# **Synergistic effects**

no data available

# 12. ECOLOGICAL INFORMATION

**Toxicity** 

no data available

**Mobility in soil** no data available

Persistence and degradability

no data available

PBT and vPvB assessment

no data available

**Bioaccumulative potential** 

no data available

Other adverse effects

no data available

## 13. DISPOSAL CONSIDERATIONS

#### **Product**

Dispose of unused product, residues, and containers according to local, regional, state, and national regulations.

# **Contaminated packaging**

Dispose of as unused product.

#### 14. TRANSPORT INFORMATION

# DOT (US)

Not dangerous goods

**IMDG** 

Not dangerous goods

**IATA** 

Not dangerous goods

#### 15. REGULATORY INFORMATION

## **OSHA Hazards**

No known OSHA hazards.

# **SARA 302 Components**

SARA 302: No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302

# **SARA 313 Components**

SARA 313: This material does not contain any chemical components with known CAS numbers that exceed the reporting levels established by SARA Title III, Section 313.

#### SARA 311/312Hazards

No SARA Hazards.

#### 16. OTHER INFORMATION

For educational use only. Not intended for human or animal diagnostic or therapeutic uses.

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