



# Safety Data Sheet

## KEX Tire Repair Materials

Product #s: KLD-32 (SKU No. 103000187)

SDS #: RTT-KX-001

Rev. # 7

Rev. Date: Jan 01, 2024

### 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

**Product Name:** KEX Leak Detector

**Chemical Family:** Aqueous solution containing glycol & organic compounds

**Product Use:** Tire Leak Detection

**Restrictions on Use:** Use as directed by manufacturer

**Manufacturer:** Rema Tip Top North America Inc.  
1500 Industrial Blvd.  
Madison, GA 30650  
Phone: 706-752-4000

**24-Hour Emergency Phone Number:** North America: 800-424-9300 (CHEMTREC)  
International: 703-527-3887 (CHEMTREC) Collect Calls Accepted

### 2. HAZARD IDENTIFICATION

#### GHS Classification

##### Health Hazards

Eye Irritation, Category 2B

Specific Target Organ Systemic Toxicity, Single Exposure, Category 3, Respiratory Tract Irritation  
[Inhalation, Ingestion, Skin absorption]

#### GHS Labeling

##### Pictograms:



**Signal Word:** Warning!

#### Hazard Statements

H320: Causes eye irritation

H335: May cause respiratory irritation



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### Precautionary Statements

#### Prevention:

P233: Keep container tightly closed.  
P261: Avoid breathing vapors.  
P264: Wash hands and exposed skin thoroughly after handling.  
P271: Use only outdoors or in a well-ventilated area.  
P280: Wear eye protection / face protection.

#### Response:

P304 + P340: IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.  
P305 + P351 + P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P312: Call a POISON CENTER or doctor/physician if you feel unwell.  
P337 + P313: If eye irritation persists: Get medical advice/attention.

#### Storage:

P403 + P233: Store in a well-ventilated place. Keep container tightly closed.  
P405: Store locked up.

#### Disposal:

P501: Dispose of contents/container in accordance with local/regional/national regulations.

### 3. COMPOSITION/ INFORMATION ON INGREDIENTS

#### Chemical characterization

Glycol & Aromatic compounds solution

| Component*                     | CAS #      | Weight % |
|--------------------------------|------------|----------|
| Propylene Glycol               | 57-55-6    | 2 – 10   |
| Sodium Dodecylbenzenesulfonate | 68081-81-2 | 1 – 6    |
| 4,4-Dimethyloxazolidine        | 51200-87-4 | < 1      |
| Sodium Xylenesulfonate         | 1300-72-7  | < 1      |

### 4. FIRST AID MEASURES

#### Inhalation

**Symptoms & Effects:** Nausea, irritation of the nose and airways, headache, coughing

**Measures:** Immediately move outdoors or to fresh air. If not breathing or if breathing is difficult, provide artificial respiration or oxygen. If irritation occurs, seek medical attention.



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### Skin Contact

**Symptoms & Effects:** Slight skin irritation, burning sensation, redness, swelling, and blisters

**Measures:** Wash contaminated areas with mild soap and water after use. Wash contaminated clothing before reuse. If skin irritation occurs, seek medical attention.

### Eye Contact

**Symptoms & Effects:** Eye irritation, stinging sensation, tearing, and redness, and swelling of the eyes.

**Measures:** Immediately flush eyes gently with plenty of water for at least 15 minutes. While washing, remove contact lenses if present and easy to do so and continue rinsing. Rinse beneath eyelids by holding eyelids apart with clean fingers while washing. Seek medical attention.

### Ingestion

**Symptoms & Effects:** Stomach or intestinal irritation, nausea, vomiting, abdominal cramps, diarrhea, lumbar pain, dizziness, drowsiness

**Measures:** Seek immediate medical attention. Do NOT induce vomiting. If awake and alert, rinse mouth and drink 1 glass of water to help dilute the material. Do not give liquids to a drowsy or unconscious person. If vomiting occurs, keep heads below hips to prevent aspiration.

## 5. FIRE FIGHTING MEASURES

**Suitable Extinguishing Media:** Alcohol-resistant foam, Water spray, Fog, Carbon dioxide, Dry chemical

**Unsuitable Extinguishing Media:** None identified

**Hazardous Combustion Products:** Hydrocarbons, Carbon monoxide, Carbon dioxide

**Protective Equipment for Fire-Fighters:** Wear full firefighting turn-out gear (full Bunker gear), and respiratory protection (SCBA).

**Precautions for Fire-Fighters:** This product does not burn, however heating may release vapors which can be ignited.

## 6. ACCIDENTAL RELEASE MEASURES

**Protective Equipment:** Recommended to wear chemical splash goggles & gloves and discard of gloves that show tears, pinholes, or signs of wear. Wear proper garments to reduce skin exposure, such as long-sleeves and pants.

**Personal Precautions:** Persons not wearing proper PPE should be excluded from the area of contamination until clean-up has been completed. Ensure adequate ventilation.



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**Environmental Precautions:** Do not allow discharge into drains, surface waters, or sanitary sewer system. Local authorities should be advised if significant spillages cannot be contained or if material discharges into drains or ground water.

**Methods & Materials for Clean-Up:** Absorb material with inert materials. Shovel or gather material and place in appropriate container for disposal. Wash spill area thoroughly.

### 7. HANDLING AND STORAGE

**Handling:** Use only with adequate ventilation and personal protection. Avoid contact with eyes, skin and clothing. Wear proper personal protective equipment when handling this product. Do not eat, drink or smoke when using this product. Wash hands and face after handling this product and before eating, drinking, and smoking.

**Storage:** Keep container tightly closed and in a dry, cool and well-ventilated area, away from direct sunlight. Keep away from food, drink, and animal foodstuffs.

**Incompatible Materials:** Strong oxidizing agents, Strong acids

### 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

**Exposure Limits :**

Exposure Limits have not been established for this product or any of its components.

**Engineering Controls:** Use product in a well-ventilated area.

**Occupational Exposure Controls:** Ensure adequate ventilation, especially in confined areas. Consider all potential hazards of this material, applicable exposure limits, job activities, and other substances in the work place when designing engineering controls and selecting PPE. Ensure that eyewash stations and safety showers are proximal to the work location. It is ultimately the responsibility of the employer to follow regulatory guidelines established by local authorities.

**Protective and Hygiene Measures:** Wash hands before breaks and after handling product. When using, do not eat, drink, or smoke. In case of clothes contamination, remove and wash contaminated clothing before re-use.

**Eye Protection:** Recommended to wear face shield or chemical splash goggles when there is potential for the exposure of the eyes to the product. Have a suitable eye wash station or bottle nearby in case of splashing into the eyes.

**Hand Protection:** Recommended to wear gloves when using this product, and to discard of gloves that show tears, pinholes, or signs of wear.



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**Skin Protection:** Recommended to wear long-sleeved clothing, pants and proper foot covering in order to minimize direct skin contact with the product. If skin irritation develops, contact your facility health and safety professional or your local safety equipment supplier to determine the proper personal protective equipment for your use.

**Respiratory Protection:** Although unlikely, a NIOSH-approved air-purifying respirator with an appropriate cartridge and/or filter may be appropriate under certain circumstances or if overexposure has otherwise been determined. Protection provided by air-purifying respirators is limited. Use a positive pressure, air-supplied respirator if there is any potential for uncontrolled release or other circumstances where an air-purifying respirator may not provide adequate protection.

### **9. PHYSICAL AND CHEMICAL PROPERTIES**

**Appearance:** Pale liquid

**Odor:** Mild

**Odor Threshold:** No data available

**pH:** 7 – 8 (Calculated)

**Melting Point:** No data available

**Freezing point:** No data available

**Initial boiling point:** No data available

**Boiling range:** 212°F (100°C)

**Flash point (Tag closed cup):** Not applicable

**Evaporation rate:** No data available

**Flammability: Lower Limit:** Not applicable **Upper Limit:** Not applicable

**Vapor pressure:** < 0.1 psi

**Vapor density:** No data available

**Relative density:** 1.0 g/cm<sup>3</sup> (8.3 lb/gal)

**Solubility in water:** Completely Soluble

**Partition coefficient (n-octanol/water):** No data available

**Auto-ignition temperature:** No data available

**Decomposition temperature:** No data available

**Viscosity (dynamic):** No data available

### **10. STABILITY AND REACTIVITY**

**Reactivity:** No decomposition if stored and applied as directed.

**Chemical Stability:** Stable under normal conditions.

**Possibility of Hazardous Reactions:** Will not react under normal conditions.

**Conditions to Avoid:** Excessive heat

**Incompatible Materials:** Strong oxidizing agents, Strong acids



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**Hazardous decomposition products:** Hydrocarbons, Carbon monoxide, Carbon dioxide

### 11. TOXICOLOGICAL INFORMATION

**Primary Routes of Exposure:** Skin contact, Eye contact, Ingestion, Inhalation

**Symptoms Related to Physical, Chemical and Toxicological Characteristics:** Nausea, irritation of the nose, throat and airways, dizziness, drowsiness, headache, defatting of the skin, irritation to the digestive tract

**Delayed and Immediate Effects & Chronic Effects from Exposure:** This material may cause respiratory irritation.

#### **Measures of Toxicity:**

Acute toxicities are calculated based on component toxicities

Mixture: Acute Oral Toxicity: No data available

Acute Dermal Toxicity: No data available

Acute Inhalation Toxicity: No data available

#### **Propylene Glycol**

**CAS # 57-55-6**

Acute Oral Toxicity

LD<sub>50</sub> Rat: 20,000 mg/kg

Acute Dermal Toxicity

LD<sub>50</sub> Rat: 20,800 mg/kg

Acute Inhalation Toxicity

No Data Available

#### **4,4-Dimethyloxazolidine**

**CAS # 51200-87-4**

Acute Oral Toxicity

LD<sub>50</sub> Rat: 1,037 mg/kg

Acute Dermal Toxicity

LD<sub>50</sub> Rat: > 2,000 mg/kg

Acute Inhalation Toxicity

LC<sub>50</sub> Rate: 1.1 mg/l

#### **Carcinogen Claims:**

OSHA: **No**, International Agency for Research on Cancer (IARC): **No; 4 [Probably Not Carcinogenic]**

ACGIH: **No; A5 [Not Suspected]**, National Toxicology Program (NTP) Report on Carcinogens: **No**

### 12. ECOLOGICAL INFORMATION

**Eco-toxicity:** This substance may be harmful to aquatic organisms. It is strongly advised that this substance does not enter the environment.

#### **Propylene Glycol**

**CAS # 57-55-6**

Toxicity to Fish

LC<sub>50</sub> – 52,930 mg/l (Fathead Minnow; 96 h)

Toxicity to Daphnia

EC<sub>50</sub> – > 10,000 mg/l (Daphnia; 48 h)



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### 4,4-Dimethyloxazolidine

Toxicity to Fish

Toxicity to Daphnia

CAS # 51200-87-4

LC<sub>50</sub> – 95 mg/l (Rainbow Trout; 96 h)

LC<sub>50</sub> – 59 mg/l (Bluegill Sunfish; 96 h)

EC<sub>50</sub> – 45 mg/l (Daphnia; 48 h)

**Persistence & Degradability:** No data available

**Bio-accumulative Potential:** No data available

**Mobility in Soil:** No data available

**Other Adverse Effects:** No data available

### 13. DISPOSAL CONSIDERATIONS

Dispose of in accordance with Federal, State or Local regulations.

Contaminated packaging should be emptied as far as possible before disposal.

### 14. TRANSPORT INFORMATION

#### DOT SHIPPING CLASSIFICATION:

This product is not regulated as a hazardous material for transport.

#### IMDG (Marine) SHIPPING CLASSIFICATION:

This product is not regulated as a dangerous good for transport.

#### IATA (Air) SHIPPING CLASSIFICATION:

This product is not regulated as a dangerous good for transport.

### 15. REGULATORY INFORMATION

All components of this product conform to the following national inventory requirements. US TSCA, EU EINECS and Canada DSL

#### CANADIAN REGULATIONS

WHMIS 2015 Classification: Same as OSHA GHS Classification.

#### UNITED STATES REGULATIONS

#### SARA Title III

#### Section 302 – Extremely Hazardous Chemicals

The following ingredients are subject to the supplier notification requirements of Section 302 of the Superfund Amendments and Reauthorization Act (SARA/EPCRA) and the requirements of 40 CFR Part 37 *None Listed*



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### Section 313 – Toxic Chemicals

The following ingredients are subject to the supplier notification requirements of Section 313 of the Superfund Amendments and Reauthorization Act (SARA/EPCRA) and the requirements of 40 CFR Part 37 *None Listed*

### OTHER FEDERAL REGULATIONS

Components of this product are subject to RCRA Hazardous Waste requirements.  
Clean Air Act (CAA) Hazardous Air Pollutants requirements and OSHA Process Safety Management (PSM) high hazard requirements.

### STATE REGULATIONS

#### California Proposition 65

This product does not contain materials known to the state of California to cause cancer, birth defects, and other reproductive harm.

California Hazardous Substances List/Permissible Exposure List  
California Toxic air contaminants  
Connecticut Permissible Exposure Limits  
Delaware List of Chemicals and RQs  
Hawaii Permissible Exposure Limits  
Idaho Toxic Air Pollutants  
Illinois Toxic Air Contaminants List  
Louisiana Toxic Air Pollutants  
Maine Hazardous Air Pollutants  
Maryland Toxic Air Pollutants for Existing Sources  
Massachusetts Hazardous Substances List  
Michigan Permissible Exposure Limits  
Minnesota Hazardous Substances  
Minnesota Permissible Exposure Limits  
Nebraska Hazardous Air Pollutants  
New Jersey RTK Hazardous Substances List/TCPA Extremely Hazardous Substances List  
New York List of Hazardous Substances  
Ohio Toxic Air Contaminants  
Oklahoma Toxic Air Contaminants  
North Carolina TAP Emissions Rates Requiring a Permit  
Pennsylvania Hazardous Substances List  
Rhode Island Toxic Air Contaminants  
Tennessee Permissible Exposure Limits  
Vermont Hazardous Air Contaminants/Permissible Exposure Limits  
Washington Permissible Exposure Limits for Airborne Contaminants.  
West Virginia Toxic Air Pollutant List  
Wisconsin hazardous Air Contaminants



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**Note:** Entries under Section 15 are not intended to be all inclusive of Federal and State laws and regulations. Please consult the appropriate agencies for further clarification of any requirements.

### 16. OTHER INFORMATION

This SDS conforms to the OSHA Hazard Communication Standard 1910.1200 published in the Federal Register March 26, 2012

### 2. HAZARD IDENTIFICATION

#### GHS Classification

##### Health Hazards

Eye Irritation, Category 2B

Specific Target Organ Systemic Toxicity, Single Exposure, Category 3, Respiratory Tract Irritation [Inhalation, Ingestion, Skin absorption]

#### GHS Labeling

##### Pictograms:



**Signal Word: Warning!**

#### Hazard Statements

H320: Causes eye irritation

H335: May cause respiratory irritation

#### Precautionary Statements

##### Prevention:

P233: Keep container tightly closed.

P261: Avoid breathing vapors.

P264: Wash hands and exposed skin thoroughly after handling.

P271: Use only outdoors or in a well-ventilated area.

P280: Wear eye protection / face protection.

##### Response:

P304 + P340: IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.



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P305 + P351 + P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P312: Call a POISON CENTER or doctor/physician if you feel unwell.

P337 + P313: If eye irritation persists: Get medical advice/attention.

### Storage:

P403 + P233: Store in a well-ventilated place. Keep container tightly closed.

P405: Store locked up.

### Disposal:

P501: Dispose of contents/container in accordance with local/regional/national regulations.

## 3. COMPOSITION/ INFORMATION ON INGREDIENTS

### Chemical characterization

Glycol & Aromatic compounds solution

| Component*                     | CAS #      | Weight % |
|--------------------------------|------------|----------|
| Propylene Glycol               | 57-55-6    | 2 – 10   |
| Sodium Dodecylbenzenesulfonate | 68081-81-2 | 1 – 6    |
| 4,4-Dimethyloxazolidine        | 51200-87-4 | < 1      |
| Sodium Xylenesulfonate         | 1300-72-7  | < 1      |

## 4. FIRST AID MEASURES

### Inhalation

**Symptoms & Effects:** Nausea, irritation of the nose and airways, headache, coughing

**Measures:** Immediately move outdoors or to fresh air. If not breathing or if breathing is difficult, provide artificial respiration or oxygen. If irritation occurs, seek medical attention.



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### Skin Contact

**Symptoms & Effects:** Slight skin irritation, burning sensation, redness, swelling, and blisters

**Measures:** Wash contaminated areas with mild soap and water after use. Wash contaminated clothing before reuse. If skin irritation occurs, seek medical attention.

### Eye Contact

**Symptoms & Effects:** Eye irritation, stinging sensation, tearing, and redness, and swelling of the eyes.

**Measures:** Immediately flush eyes gently with plenty of water for at least 15 minutes. While washing, remove contact lenses if present and easy to do so and continue rinsing. Rinse beneath eyelids by holding eyelids apart with clean fingers while washing. Seek medical attention.

### Ingestion

**Symptoms & Effects:** Stomach or intestinal irritation, nausea, vomiting, abdominal cramps, diarrhea, lumbar pain, dizziness, drowsiness

**Measures:** Seek immediate medical attention. Do NOT induce vomiting. If awake and alert, rinse mouth and drink 1 glass of water to help dilute the material. Do not give liquids to a drowsy or unconscious person. If vomiting occurs, keep heads below hips to prevent aspiration.

## 5. FIRE FIGHTING MEASURES

**Suitable Extinguishing Media:** Alcohol-resistant foam, Water spray, Fog, Carbon dioxide, Dry chemical

**Unsuitable Extinguishing Media:** None identified

**Hazardous Combustion Products:** Hydrocarbons, Carbon monoxide, Carbon dioxide

**Protective Equipment for Fire-Fighters:** Wear full firefighting turn-out gear (full Bunker gear), and respiratory protection (SCBA).

**Precautions for Fire-Fighters:** This product does not burn, however heating may release vapors which can be ignited.

## 6. ACCIDENTAL RELEASE MEASURES

**Protective Equipment:** Recommended to wear chemical splash goggles & gloves and discard of gloves that show tears, pinholes, or signs of wear. Wear proper garments to reduce skin exposure, such as long-sleeves and pants.

**Personal Precautions:** Persons not wearing proper PPE should be excluded from the area of contamination until clean-up has been completed. Ensure adequate ventilation.



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**Environmental Precautions:** Do not allow discharge into drains, surface waters, or sanitary sewer system. Local authorities should be advised if significant spillages cannot be contained or if material discharges into drains or ground water.

**Methods & Materials for Clean-Up:** Absorb material with inert materials. Shovel or gather material and place in appropriate container for disposal. Wash spill area thoroughly.

### 7. HANDLING AND STORAGE

**Handling:** Use only with adequate ventilation and personal protection. Avoid contact with eyes, skin and clothing. Wear proper personal protective equipment when handling this product. Do not eat, drink or smoke when using this product. Wash hands and face after handling this product and before eating, drinking, and smoking.

**Storage:** Keep container tightly closed and in a dry, cool and well-ventilated area, away from direct sunlight. Keep away from food, drink, and animal foodstuffs.

**Incompatible Materials:** Strong oxidizing agents, Strong acids

### 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

**Exposure Limits :**

Exposure Limits have not been established for this product or any of its components.

**Engineering Controls:** Use product in a well-ventilated area.

**Occupational Exposure Controls:** Ensure adequate ventilation, especially in confined areas. Consider all potential hazards of this material, applicable exposure limits, job activities, and other substances in the work place when designing engineering controls and selecting PPE. Ensure that eyewash stations and safety showers are proximal to the work location. It is ultimately the responsibility of the employer to follow regulatory guidelines established by local authorities.

**Protective and Hygiene Measures:** Wash hands before breaks and after handling product. When using, do not eat, drink, or smoke. In case of clothes contamination, remove and wash contaminated clothing before re-use.

**Eye Protection:** Recommended to wear face shield or chemical splash goggles when there is potential for the exposure of the eyes to the product. Have a suitable eye wash station or bottle nearby in case of splashing into the eyes.

**Hand Protection:** Recommended to wear gloves when using this product, and to discard of gloves that show tears, pinholes, or signs of wear.



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**Skin Protection:** Recommended to wear long-sleeved clothing, pants and proper foot covering in order to minimize direct skin contact with the product. If skin irritation develops, contact your facility health and safety professional or your local safety equipment supplier to determine the proper personal protective equipment for your use.

**Respiratory Protection:** Although unlikely, a NIOSH-approved air-purifying respirator with an appropriate cartridge and/or filter may be appropriate under certain circumstances or if overexposure has otherwise been determined. Protection provided by air-purifying respirators is limited. Use a positive pressure, air-supplied respirator if there is any potential for uncontrolled release or other circumstances where an air-purifying respirator may not provide adequate protection.

### **9. PHYSICAL AND CHEMICAL PROPERTIES**

**Appearance:** Pale liquid

**Odor:** Mild

**Odor Threshold:** No data available

**pH:** 7 – 8 (Calculated)

**Melting Point:** No data available

**Freezing point:** No data available

**Initial boiling point:** No data available

**Boiling range:** 212°F (100°C)

**Flash point (Tag closed cup):** Not applicable

**Evaporation rate:** No data available

**Flammability: Lower Limit:** Not applicable **Upper Limit:** Not applicable

**Vapor pressure:** < 0.1 psi

**Vapor density:** No data available

**Relative density:** 1.0 g/cm<sup>3</sup> (8.3 lb/gal)

**Solubility in water:** Completely Soluble

**Partition coefficient (n-octanol/water):** No data available

**Auto-ignition temperature:** No data available

**Decomposition temperature:** No data available

**Viscosity (dynamic):** No data available

### **10. STABILITY AND REACTIVITY**

**Reactivity:** No decomposition if stored and applied as directed.

**Chemical Stability:** Stable under normal conditions.

**Possibility of Hazardous Reactions:** Will not react under normal conditions.

**Conditions to Avoid:** Excessive heat

**Incompatible Materials:** Strong oxidizing agents, Strong acids



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**Hazardous decomposition products:** Hydrocarbons, Carbon monoxide, Carbon dioxide

### 11. TOXICOLOGICAL INFORMATION

**Primary Routes of Exposure:** Skin contact, Eye contact, Ingestion, Inhalation

**Symptoms Related to Physical, Chemical and Toxicological Characteristics:** Nausea, irritation of the nose, throat and airways, dizziness, drowsiness, headache, defatting of the skin, irritation to the digestive tract

**Delayed and Immediate Effects & Chronic Effects from Exposure:** This material may cause respiratory irritation.

#### **Measures of Toxicity:**

Acute toxicities are calculated based on component toxicities

Mixture: Acute Oral Toxicity: No data available

Acute Dermal Toxicity: No data available

Acute Inhalation Toxicity: No data available

#### **Propylene Glycol**

**CAS # 57-55-6**

Acute Oral Toxicity

LD<sub>50</sub> Rat: 20,000 mg/kg

Acute Dermal Toxicity

LD<sub>50</sub> Rat: 20,800 mg/kg

Acute Inhalation Toxicity

No Data Available

#### **4,4-Dimethyloxazolidine**

**CAS # 51200-87-4**

Acute Oral Toxicity

LD<sub>50</sub> Rat: 1,037 mg/kg

Acute Dermal Toxicity

LD<sub>50</sub> Rat: > 2,000 mg/kg

Acute Inhalation Toxicity

LC<sub>50</sub> Rate: 1.1 mg/l

#### **Carcinogen Claims:**

OSHA: **No**, International Agency for Research on Cancer (IARC): **No; 4 [Probably Not Carcinogenic]**

ACGIH: **No; A5 [Not Suspected]**, National Toxicology Program (NTP) Report on Carcinogens: **No**

### 12. ECOLOGICAL INFORMATION

**Eco-toxicity:** This substance may be harmful to aquatic organisms. It is strongly advised that this substance does not enter the environment.

#### **Propylene Glycol**

**CAS # 57-55-6**

Toxicity to Fish

LC<sub>50</sub> – 52,930 mg/l (Fathead Minnow; 96 h)

Toxicity to Daphnia

EC<sub>50</sub> – > 10,000 mg/l (Daphnia; 48 h)



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### 4,4-Dimethyloxazolidine

CAS # 51200-87-4

Toxicity to Fish

LC<sub>50</sub> – 95 mg/l (Rainbow Trout; 96 h)

LC<sub>50</sub> – 59 mg/l (Bluegill Sunfish; 96 h)

Toxicity to Daphnia

EC<sub>50</sub> – 45 mg/l (Daphnia; 48 h)

**Persistence & Degradability:** No data available

**Bio-accumulative Potential:** No data available

**Mobility in Soil:** No data available

**Other Adverse Effects:** No data available

## 13. DISPOSAL CONSIDERATIONS

Dispose of in accordance with Federal, State or Local regulations.

Contaminated packaging should be emptied as far as possible before disposal.

## 14. TRANSPORT INFORMATION

### DOT SHIPPING CLASSIFICATION:

This product is not regulated as a hazardous material for transport.

### IMDG (Marine) SHIPPING CLASSIFICATION:

This product is not regulated as a dangerous good for transport.

### IATA (Air) SHIPPING CLASSIFICATION:

This product is not regulated as a dangerous good for transport.

## 15. REGULATORY INFORMATION

All components of this product conform to the following national inventory requirements. US TSCA, EU EINECS and Canada DSL

### CANADIAN REGULATIONS

WHMIS 2015 Classification: Same as OSHA GHS Classification.

### UNITED STATES REGULATIONS

### SARA Title III

### Section 302 – Extremely Hazardous Chemicals

The following ingredients are subject to the supplier notification requirements of Section 302 of the Superfund Amendments and Reauthorization Act (SARA/EPCRA) and the requirements of 40 CFR Part 37 *None Listed*



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### Section 313 – Toxic Chemicals

The following ingredients are subject to the supplier notification requirements of Section 313 of the Superfund Amendments and Reauthorization Act (SARA/EPCRA) and the requirements of 40 CFR Part 37 *None Listed*

### OTHER FEDERAL REGULATIONS

Components of this product are subject to RCRA Hazardous Waste requirements.  
Clean Air Act (CAA) Hazardous Air Pollutants requirements and OSHA Process Safety Management (PSM) high hazard requirements.

### STATE REGULATIONS

#### California Proposition 65

This product does not contain materials known to the state of California to cause cancer, birth defects, and other reproductive harm.

California Hazardous Substances List/Permissible Exposure List  
California Toxic air contaminants  
Connecticut Permissible Exposure Limits  
Delaware List of Chemicals and RQs  
Hawaii Permissible Exposure Limits  
Idaho Toxic Air Pollutants  
Illinois Toxic Air Contaminants List  
Louisiana Toxic Air Pollutants  
Maine Hazardous Air Pollutants  
Maryland Toxic Air Pollutants for Existing Sources  
Massachusetts Hazardous Substances List  
Michigan Permissible Exposure Limits  
Minnesota Hazardous Substances  
Minnesota Permissible Exposure Limits  
Nebraska Hazardous Air Pollutants  
New Jersey RTK Hazardous Substances List/TCPA Extremely Hazardous Substances List  
New York List of Hazardous Substances  
Ohio Toxic Air Contaminants  
Oklahoma Toxic Air Contaminants  
North Carolina TAP Emissions Rates Requiring a Permit  
Pennsylvania Hazardous Substances List  
Rhode Island Toxic Air Contaminants  
Tennessee Permissible Exposure Limits  
Vermont Hazardous Air Contaminants/Permissible Exposure Limits  
Washington Permissible Exposure Limits for Airborne Contaminants.  
West Virginia Toxic Air Pollutant List  
Wisconsin hazardous Air Contaminants



# Safety Data Sheet

## KEX Tire Repair Materials

Product #s: KLD-32 (SKU No. 103000187)

SDS #: RTT-KX-001

Rev. # 7

Rev. Date: Jan 01, 2024

**Note:** Entries under Section 15 are not intended to be all inclusive of Federal and State laws and regulations. Please consult the appropriate agencies for further clarification of any requirements.

### 16. OTHER INFORMATION

This SDS conforms to OSHA HazCom 2012 and WHMIS 2015.

#### **MEDICAL EMERGENCIES:**

**Call CHEMTREC 24 hours a  
Day for emergency information**

#### **FOR ANY OTHER INFORMATION:**

**REMA TIP TOP NORTH AMERICA INC.  
1500 Industrial Blvd.  
Madison, GA 30650  
706-752-4000**

**NOTICE:** KEX TIRE REPAIR believes that the information contained on this safety data sheet is accurate. The suggested procedures are based on experience as of the date of publication. They are not necessarily all-inclusive, nor fully adequate in every circumstance. Also, the suggestions should not be confused with, nor followed in violation of, applicable laws, regulations, rules or insurance requirements.

**NO WARRANTY IS MADE, EXPRESSED OR IMPLIED, OF MERCHANTABILITY,  
FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE.**