

Revision Date: 09/29/2015

# **SAFETY DATA SHEET**

## 1. Identification

Material name: ALL ASHLAND CURED RUBBER GASKETS AND BLOCKS

Material:

Recommended use and restriction on use

Recommended use: Article Restrictions on use: Not known.

#### Manufacturer/Importer/Supplier/Distributor Information

Tremco U.S Sealants 3735 Green Road Beachwood OH 44122 US

0-------

Contact person:EH&S DepartmentTelephone:216-292-5000

**Emergency telephone number:** 1-800-424-9300 (US); 1-613-996-6666 (Canada)

## 2. Hazard(s) identification

**Hazard Classification** 

Not classified

**Label Elements** 

Hazard Symbol: No symbol

Signal Word: No signal word.

Hazard Statement: not applicable

Precautionary Statement:

Other hazards which do not result in GHS classification:

None.

## 3. Composition/information on ingredients

#### **Mixtures**

#### 4. First-aid measures

**Ingestion:** No data available.

**Inhalation:** No data available.

**Skin Contact:** No data available.

Eye contact: No data available.



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#### Most important symptoms/effects, acute and delayed

Symptoms: No data available.

#### Indication of immediate medical attention and special treatment needed

Treatment: No data available.

#### 5. Fire-fighting measures

**General Fire Hazards:** No data available.

# Suitable (and unsuitable) extinguishing media

Suitable extinguishing

media:

No data available.

Unsuitable extinguishing

media:

No data available.

Specific hazards arising from

the chemical:

No data available.

#### Special protective equipment and precautions for firefighters

Special fire fighting

procedures:

No data available.

Special protective equipment

for fire-fighters:

No data available.

# 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures:

No data available.

Methods and material for containment and cleaning

up:

No data available.

## 7. Handling and storage

Precautions for safe handling: No data available.

Conditions for safe storage,

including any incompatibilities: No data available.

# 8. Exposure controls/personal protection

**Control Parameters** 

**Occupational Exposure Limits** 



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Appropriate Engineering

Controls

No data available.

Individual protection measures, such as personal protective equipment

**General information:** No data available.

**Eye/face protection:** No data available.

**Skin Protection** 

Hand Protection: No data available.

Other: No data available.

Respiratory Protection: No data available.

Hygiene measures: No data available.

## 9. Physical and chemical properties

#### **Appearance**

Physical state: solid

Form: No data available.

Color: Various
Odor: Odorless

Odor threshold:

pH:

No data available.

No data available.

Melting point/freezing point:

No data available.

No data available.

No data available.

Flash Point:

No data available.

No data available.

Evaporation rate:

No data available.

Flammability (solid, gas): No Upper/lower limit on flammability or explosive limits

Flammability limit - upper (%):

Flammability limit - lower (%):

Explosive limit - upper (%):

Explosive limit - lower (%):

Vapor pressure:

Vapor density:

Relative density:

No data available.

Solubility(ies)

Solubility in water:
Solubility (other):
No data available.
Partition coefficient (n-octanol/water):
No data available.
No data available.
No data available.
Viscosity:
No data available.
No data available.
No data available.



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# 10. Stability and reactivity

Reactivity: No data available.

Chemical Stability: No data available.

Possibility of hazardous

reactions:

No data available.

**Conditions to avoid:** No data available.

Incompatible Materials: No data available.

**Hazardous Decomposition** 

Products:

No data available.

# 11. Toxicological information

#### Information on likely routes of exposure

**Ingestion:** No data available.

**Inhalation:** No data available.

**Skin Contact:** No data available.

Eye contact: No data available.

#### Information on toxicological effects

## Acute toxicity (list all possible routes of exposure)

Oral

**Product:** No data available.

Dermal

**Product:** No data available.

Inhalation

**Product:** No data available.

Repeated dose toxicity

**Product:** No data available.

Skin Corrosion/Irritation

**Product:** No data available.

Serious Eye Damage/Eye Irritation

**Product:** No data available.

Respiratory or Skin Sensitization

**Product:** No data available.

# Carcinogenicity



Revision Date: 09/29/2015

**Product:** No data available.

IARC Monographs on the Evaluation of Carcinogenic Risks to Humans: US. National Toxicology Program (NTP) Report on Carcinogens:

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050):

**Germ Cell Mutagenicity** 

In vitro

**Product:** No data available.

In vivo

**Product:** No data available.

Reproductive toxicity

**Product:** No data available.

Specific Target Organ Toxicity - Single Exposure
Product:
No data available.

Specific Target Organ Toxicity - Repeated Exposure

**Product:** No data available.

**Aspiration Hazard** 

**Product:** No data available.

Other effects: No data available.

# 12. Ecological information

#### **Ecotoxicity:**

## Acute hazards to the aquatic environment:

Fish

**Product:** No data available.

**Aquatic Invertebrates** 

**Product:** No data available.

Chronic hazards to the aquatic environment:

Fish

**Product:** No data available.

**Aquatic Invertebrates** 

**Product:** No data available.

**Toxicity to Aquatic Plants** 

**Product:** No data available.

#### Persistence and Degradability

#### Biodegradation



Revision Date: 09/29/2015

**Product:** No data available.

**BOD/COD Ratio** 

**Product:** No data available.

**Bioaccumulative Potential** 

**Bioconcentration Factor (BCF)** 

**Product:** No data available.

Partition Coefficient n-octanol / water (log Kow)
Product:
No data available.

Mobility in Soil:

Other Adverse Effects:

No data available.

## 13. Disposal considerations

**Disposal instructions:** Dispose of waste at an appropriate treatment and disposal facility in

accordance with applicable laws and regulations, and product

characteristics at time of disposal.

Contaminated Packaging: No data available.

# 14. Transport information

TDG:

Not Regulated

CFR / DOT:

Not Regulated

IMDG:

Not Regulated

## 15. Regulatory information

#### **US Federal Regulations**

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)
US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

CERCLA Hazardous Substance List (40 CFR 302.4):

Superfund Amendments and Reauthorization Act of 1986 (SARA)

**Hazard categories** 

Not listed.



Revision Date: 09/29/2015

SARA 302 Extremely Hazardous Substance

**SARA 304 Emergency Release Notification** 

SARA 311/312 Hazardous Chemical

SARA 313 (TRI Reporting)

Clean Water Act Section 311 Hazardous Substances (40 CFR 117.3)

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130):

#### **US State Regulations**

**US. California Proposition 65** 

US. New Jersey Worker and Community Right-to-Know Act

**US. Massachusetts RTK - Substance List** 

US. Pennsylvania RTK - Hazardous Substances

**US. Rhode Island RTK** 

#### Other Regulations:

Regulatory VOC (less water

and exempt solvent):

Not available.

VOC Method 310: Not available.

## 16.Other information, including date of preparation or last revision

**Revision Date:** 09/29/2015

Version #: 1.0

Further Information: No data available.

**Disclaimer:** For Industrial Use Only. Keep out of Reach of Children. The hazard

information herein is offered solely for the consideration of the user, subject to their own investigation of compliance with applicable regulations, including

the safe use of the product under every foreseeable condition.



Revision Date: 10/01/2015

# **SAFETY DATA SHEET**

## 1. Identification

Material name: ETA SYS3-4" SNGL RIB LINEAL W/ DART

Material: ETA17285S4Z

Recommended use and restriction on use

Recommended use: Article Restrictions on use: Not known.

#### Manufacturer/Importer/Supplier/Distributor Information

Tremco U.S Sealants 3735 Green Road Beachwood OH 44122 US

Contact person: **EH&S Department** Telephone: 216-292-5000

**Emergency telephone number:** 1-800-424-9300 (US); 1-613-996-6666 (Canada)

## 2. Hazard(s) identification

**Hazard Classification** 

Not classified

**Label Elements** 

**Hazard Symbol:** No symbol

Signal Word: No signal word.

not applicable **Hazard Statement:** 

**Precautionary** Statement:

Other hazards which do not result in GHS classification: None.

## 3. Composition/information on ingredients

#### **Mixtures**

#### 4. First-aid measures

Ingestion: No data available.

Inhalation: No data available.

**Skin Contact:** No data available.

No data available. Eye contact:



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#### Most important symptoms/effects, acute and delayed

**Symptoms:** No data available.

#### Indication of immediate medical attention and special treatment needed

**Treatment:** No data available.

#### 5. Fire-fighting measures

General Fire Hazards: No data available.

# Suitable (and unsuitable) extinguishing media

Suitable extinguishing

media:

No data available.

Unsuitable extinguishing

media:

No data available.

Specific hazards arising from

the chemical:

No data available.

## Special protective equipment and precautions for firefighters

Special fire fighting

procedures:

No data available.

Special protective equipment

for fire-fighters:

No data available.

# 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures: No data available.

Methods and material for containment and cleaning

up:

No data available.

## 7. Handling and storage

Precautions for safe handling: No data available.

Conditions for safe storage,

including any incompatibilities:

No data available.

# 8. Exposure controls/personal protection

**Control Parameters** 

**Occupational Exposure Limits** 



Revision Date: 10/01/2015

**Appropriate Engineering** 

Controls

No data available.

Individual protection measures, such as personal protective equipment

**General information:** No data available.

**Eye/face protection:** No data available.

**Skin Protection** 

Hand Protection: No data available.

Other: No data available.

Respiratory Protection: No data available.

Hygiene measures: No data available.

# 9. Physical and chemical properties

## **Appearance**

Physical state: solid

Form: No data available.

Color: Various
Odor: Odorless

Odor threshold:

pH:

No data available.

No data available.

Melting point/freezing point:

No data available.

No data available.

No data available.

Flash Point:

No data available.

No data available.

Evaporation rate:

No data available.

Flammability (solid, gas): No Upper/lower limit on flammability or explosive limits

Flammability limit - upper (%):

Flammability limit - lower (%):

Explosive limit - upper (%):

Explosive limit - lower (%):

Vapor pressure:

No data available.

Relative density: 1.17

Solubility(ies)

Solubility in water:
Solubility (other):
No data available.
Partition coefficient (n-octanol/water):
No data available.
No data available.
No data available.
Viscosity:
No data available.
No data available.
No data available.



Revision Date: 10/01/2015

# 10. Stability and reactivity

Reactivity: No data available.

Chemical Stability: No data available.

Possibility of hazardous

reactions:

No data available.

**Conditions to avoid:** No data available.

**Incompatible Materials:** No data available.

**Hazardous Decomposition** 

Products:

No data available.

# 11. Toxicological information

#### Information on likely routes of exposure

**Ingestion:** No data available.

**Inhalation:** No data available.

**Skin Contact:** No data available.

Eye contact: No data available.

## Information on toxicological effects

## Acute toxicity (list all possible routes of exposure)

Oral

**Product:** No data available.

Dermal

**Product:** No data available.

Inhalation

**Product:** No data available.

Repeated dose toxicity

**Product:** No data available.

Skin Corrosion/Irritation

**Product:** No data available.

Serious Eye Damage/Eye Irritation

**Product:** No data available.

Respiratory or Skin Sensitization

**Product:** No data available.

# Carcinogenicity



Revision Date: 10/01/2015

**Product:** No data available.

IARC Monographs on the Evaluation of Carcinogenic Risks to Humans: US. National Toxicology Program (NTP) Report on Carcinogens:

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050):

**Germ Cell Mutagenicity** 

In vitro

**Product:** No data available.

In vivo

**Product:** No data available.

Reproductive toxicity

**Product:** No data available.

Specific Target Organ Toxicity - Single Exposure
Product:
No data available.

Specific Target Organ Toxicity - Repeated Exposure

**Product:** No data available.

Aspiration Hazard

**Product:** No data available.

Other effects: No data available.

# 12. Ecological information

#### **Ecotoxicity:**

## Acute hazards to the aquatic environment:

Fish

**Product:** No data available.

**Aquatic Invertebrates** 

Product: No data available.

# Chronic hazards to the aquatic environment:

Fish

**Product:** No data available.

**Aquatic Invertebrates** 

**Product:** No data available.

**Toxicity to Aquatic Plants** 

**Product:** No data available.

#### Persistence and Degradability

#### Biodegradation



Revision Date: 10/01/2015

**Product:** No data available.

**BOD/COD Ratio** 

**Product:** No data available.

**Bioaccumulative Potential** 

**Bioconcentration Factor (BCF)** 

**Product:** No data available.

Partition Coefficient n-octanol / water (log Kow)
Product:
No data available.

Mobility in Soil:

Other Adverse Effects:

No data available.

13. Disposal considerations

**Disposal instructions:** Dispose of waste at an appropriate treatment and disposal facility in

accordance with applicable laws and regulations, and product

characteristics at time of disposal.

Contaminated Packaging: No data available.

# 14. Transport information

TDG:

Not Regulated

CFR / DOT:

Not Regulated

IMDG:

Not Regulated

## 15. Regulatory information

#### **US Federal Regulations**

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)
US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

CERCLA Hazardous Substance List (40 CFR 302.4):

Superfund Amendments and Reauthorization Act of 1986 (SARA)

**Hazard categories** 

Not listed.



Revision Date: 10/01/2015

**SARA 302 Extremely Hazardous Substance** 

**SARA 304 Emergency Release Notification** 

SARA 311/312 Hazardous Chemical

SARA 313 (TRI Reporting)

Clean Water Act Section 311 Hazardous Substances (40 CFR 117.3)

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130):

#### **US State Regulations**

**US. California Proposition 65** 

US. New Jersey Worker and Community Right-to-Know Act

**US. Massachusetts RTK - Substance List** 

US. Pennsylvania RTK - Hazardous Substances

**US. Rhode Island RTK** 

#### Other Regulations:

Regulatory VOC (less water

0 g/l

and exempt solvent):

**VOC Method 310:** 0.00 %

## 16.Other information, including date of preparation or last revision

**Revision Date:** 10/01/2015

Version #: 1.0

Further Information: No data available.

**Disclaimer:** For Industrial Use Only. Keep out of Reach of Children. The hazard

information herein is offered solely for the consideration of the user, subject to their own investigation of compliance with applicable regulations, including

the safe use of the product under every foreseeable condition.



Revision Date: 10/01/2015

# SAFETY DATA SHEET

# 1. Identification

Material name: ETA 4"ONE SIDED SNGL RIB LINEAL W/O DART

Material: ETA16957S4Z

Recommended use and restriction on use

Recommended use: Article Restrictions on use: Not known.

Manufacturer/Importer/Supplier/Distributor Information

Tremco U.S Sealants 3735 Green Road Beachwood OH 44122

US

**Contact person:** EH&S Department **Telephone:** 216-292-5000

**Emergency telephone number:** 1-800-424-9300 (US); 1-613-996-6666 (Canada)

# 2. Hazard(s) identification

**Hazard Classification** 

Not classified

**Label Elements** 

Hazard Symbol: No symbol

Signal Word: No signal word.

Hazard Statement: not applicable

Precautionary Statement:

Other hazards which do not result in GHS classification:

None.

# 3. Composition/information on ingredients

#### **Mixtures**

#### 4. First-aid measures

**Ingestion:** No data available.

**Inhalation:** No data available.

**Skin Contact:** No data available.

**Eye contact:** No data available.



Revision Date: 10/01/2015

## Most important symptoms/effects, acute and delayed

**Symptoms:** No data available.

## Indication of immediate medical attention and special treatment needed

**Treatment:** No data available.

# 5. Fire-fighting measures

General Fire Hazards: No data available.

# Suitable (and unsuitable) extinguishing media

Suitable extinguishing

media:

No data available.

Unsuitable extinguishing

media:

No data available.

Specific hazards arising from

the chemical:

No data available.

## Special protective equipment and precautions for firefighters

Special fire fighting

procedures:

No data available.

**Special protective equipment** 

for fire-fighters:

No data available.

# 6. Accidental release measures

Personal precautions,

protective equipment and emergency procedures:

No data available.

Methods and material for containment and cleaning

up:

No data available.

# 7. Handling and storage

Precautions for safe handling: No data available.

Conditions for safe storage,

including any incompatibilities:

No data available.

# 8. Exposure controls/personal protection

#### **Control Parameters**

**Occupational Exposure Limits** 



Revision Date: 10/01/2015

**Appropriate Engineering** 

No data available.

**Controls** 

Individual protection measures, such as personal protective equipment

**General information:** No data available.

**Eye/face protection:** No data available.

**Skin Protection** 

**Hand Protection:** No data available.

Other: No data available.

**Respiratory Protection:** No data available.

Hygiene measures: No data available.

# 9. Physical and chemical properties

# **Appearance**

Physical state: solid

Form: No data available.

Color: Various
Odor: Odorless

Odor threshold:

pH:

No data available.

Flash Point:

No data available.

No data available.

No data available.

Flammability (solid, gas): No Upper/lower limit on flammability or explosive limits

Flammability limit - upper (%):

Flammability limit - lower (%):

Explosive limit - upper (%):

Explosive limit - lower (%):

Vapor pressure:

Vapor density:

No data available.

No data available.

No data available.

No data available.

Relative density: 1.17

Solubility(ies)

Solubility in water:
Solubility (other):
No data available.
Partition coefficient (n-octanol/water):
No data available.
Auto-ignition temperature:
No data available.
No data available.
Viscosity:
No data available.



Revision Date: 10/01/2015

# 10. Stability and reactivity

**Reactivity:** No data available.

Chemical Stability: No data available.

Possibility of hazardous

reactions:

No data available.

**Conditions to avoid:** No data available.

**Incompatible Materials:** No data available.

**Hazardous Decomposition** 

Products:

No data available.

# 11. Toxicological information

## Information on likely routes of exposure

**Ingestion:** No data available.

**Inhalation:** No data available.

**Skin Contact:** No data available.

**Eye contact:** No data available.

## Information on toxicological effects

#### Acute toxicity (list all possible routes of exposure)

Oral

**Product:** No data available.

**Dermal** 

**Product:** No data available.

Inhalation

**Product:** No data available.

Repeated dose toxicity

**Product:** No data available.

Skin Corrosion/Irritation

**Product:** No data available.

Serious Eye Damage/Eye Irritation

**Product:** No data available.

Respiratory or Skin Sensitization

**Product:** No data available.

# Carcinogenicity



Revision Date: 10/01/2015

**Product:** No data available.

IARC Monographs on the Evaluation of Carcinogenic Risks to Humans: US. National Toxicology Program (NTP) Report on Carcinogens:

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050):

**Germ Cell Mutagenicity** 

In vitro

**Product:** No data available.

In vivo

**Product:** No data available.

Reproductive toxicity

**Product:** No data available.

**Specific Target Organ Toxicity - Single Exposure** 

**Product:** No data available.

**Specific Target Organ Toxicity - Repeated Exposure** 

**Product:** No data available.

**Aspiration Hazard** 

**Product:** No data available.

Other effects: No data available.

# 12. Ecological information

## **Ecotoxicity:**

# Acute hazards to the aquatic environment:

Fish

**Product:** No data available.

**Aquatic Invertebrates** 

**Product:** No data available.

# Chronic hazards to the aquatic environment:

Fish

**Product:** No data available.

**Aquatic Invertebrates** 

**Product:** No data available.

**Toxicity to Aquatic Plants** 

**Product:** No data available.

#### Persistence and Degradability

#### **Biodegradation**



Revision Date: 10/01/2015

**Product:** No data available.

**BOD/COD Ratio** 

**Product:** No data available.

**Bioaccumulative Potential** 

**Bioconcentration Factor (BCF)** 

**Product:** No data available.

Partition Coefficient n-octanol / water (log Kow)
Product:
No data available.

Mobility in Soil: No data available.

Other Adverse Effects: No data available.

# 13. Disposal considerations

**Disposal instructions:** Dispose of waste at an appropriate treatment and disposal facility in

accordance with applicable laws and regulations, and product

characteristics at time of disposal.

Contaminated Packaging: No data available.

# 14. Transport information

TDG:

Not Regulated

CFR / DOT:

Not Regulated

IMDG:

Not Regulated

# 15. Regulatory information

## **US Federal Regulations**

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)
US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

CERCLA Hazardous Substance List (40 CFR 302.4):

Superfund Amendments and Reauthorization Act of 1986 (SARA)

**Hazard categories** 

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Revision Date: 10/01/2015

**SARA 302 Extremely Hazardous Substance** 

**SARA 304 Emergency Release Notification** 

SARA 311/312 Hazardous Chemical

SARA 313 (TRI Reporting)

Clean Water Act Section 311 Hazardous Substances (40 CFR 117.3)

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#### **US State Regulations**

- **US. California Proposition 65**
- US. New Jersey Worker and Community Right-to-Know Act
- US. Massachusetts RTK Substance List
- **US. Pennsylvania RTK Hazardous Substances**
- **US. Rhode Island RTK**

## Other Regulations:

Regulatory VOC (less water

0 g/I

and exempt solvent):

**VOC Method 310:** 0.00 %

# 16.Other information, including date of preparation or last revision

**Revision Date:** 10/01/2015

Version #: 1.0

Further Information: No data available.

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information herein is offered solely for the consideration of the user, subject to their own investigation of compliance with applicable regulations, including

the safe use of the product under every foreseeable condition.