AST BELT DRESSING
SAFETY DATA SHEET

Section 1- Product and Company Identification

Product Code: 17030

Manufacture/Supplier : Anti-Seize Technology
2345 N. 17th Ave.
Franklin Park, IL 60131

Phone: 847-455-2300
Fax: 847-455-2371
Web: antiseize.com

Emergency Phone, 24 hr: Infotrac @ 1-800-535-5053 (US & Canada)
1-352-323-3500 (International)
Web: infotrac.net

Product Use: Belt dressing

Date: Nov 13, 2020

Section 2-Hazard Identification

GHS Classification

Eye irritation - Category 2B
Gases under pressure-Liquefied Gas
Reproductive Toxicity- Category 2
Specific Organ Toxicity – Single Exposure 9 respiratory tract) – Category 3

Label Elements:

Signal word:
Warning

Hazard Phrases: Physical
H280-Contains gas under pressure; may explode if heated

Hazard Statement - Health
H320- Causes eye irritation
H361- Suspected of damaging fertility or the unborn child
H335- May cause respiratory irritation

Precautionary Phrases: General
P101- If medical advice is needed, have product container or label at hand
P102- Keep out of reach of children
P103- Read label before use

**Precautionary Phrases-Prevention**
P264- Wash thoroughly after handling
P201- Obtain special instructions before use
P202- Do not handle until all safety precautions have been read and understood
P280- Wear protective gloves/eye protection
P261- Avoid breathing vapors/spray
P271- Use only outdoors or in a well ventilated area

**Precautionary Statements- Response**
P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337 + P313 - If eye irritation persists: Get medical advice/attention.
P308 + P313 - If exposed or concerned: Get medical attention
P304 + P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing
P312- Call a POISON CENTER or doctor/physician if you feel unwell.

**Precautionary Statements- Storage**
P410- Protect from sunlight. Do not expose to temperatures exceeding 122°F/50°C.
P403 + P405- Store in well ventilated place; Store Locked up

**Precautionary Statements- Disposal**
P501- Dispose of contents in accordance with local, regional, national and international regulations.

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### Section 3- Composition/ Information on Ingredients

<table>
<thead>
<tr>
<th>CHEMICAL</th>
<th>CAS NUMBER</th>
<th>PERCENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hexane</td>
<td>110-54-3</td>
<td>6-12</td>
</tr>
<tr>
<td>Propane</td>
<td>74-98-6</td>
<td>2-3</td>
</tr>
<tr>
<td>Butane</td>
<td>106-97-8</td>
<td>1-2</td>
</tr>
</tbody>
</table>

The specific identity and/or exact percentage of composition has been withheld as a trade secret

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### Section 4 – First Aid Measures

**Inhalation**
Remove to fresh air. Administer oxygen if needed. Apply artificial respiration if breathing has stopped. Get medical attention

**Eye Contact**
Wash immediately with large volumes of fresh water for at least 15 minutes. Get medical attention

**Skin Contact**
Wipe off with a towel. Wash with soap and water. Get medical attention if irritation persists

**Ingestion**
Ingestion is not a likely route of exposure. Get medical attention of you feel unwell
Section 5 – Fire Fighting Measures

Suitable Extinguishing Media
Foam, alcohol foam, CO2, dry chemical, water fog

Unsuitable Extinguishing Media
Water may be ineffective but can be used to cool containers exposed to heat or flame

Specific Hazards in Case of Fire
Closed containers may explode from internal pressure build-up when exposed to extreme heat and discharge contents. Liquid content of container will not support combustion. Overexposure to decomposition products may cause a health hazard. Symptoms may not be readily apparent. Obtain medical attention. Hazardous decomposition products include carbon dioxide, carbon monoxide, and other toxic fumes

Fire-Fighting Procedures
Water may be used to cool containers to prevent pressure build-up and explosion when exposed to extreme heat

Special Protective Actions
Wear goggles and use self-contained breathing apparatus. If water is used, fog nozzles are preferred

Section 6 – Accidental Release Measures

Emergency Procedure
Avoid breathing vapors. Ventilate area. Remove all ignition sources

Recommended Equipment
Clean up with an absorbent material and place in closed containers for disposal

Personal Precautions
Avoid breathing vapors. Ventilate area. Wear safety glasses and gloves

Environmental Precautions
Stop spill/release if it can be done safely

Section 7 – Handling and Storage

General
Do not puncture or incinerate (burn) cans. Do not stick pins, nails, or any other sharp objects into the opening on top of cans. Do not spray in eyes. Do not take internally.

Ventilation Requirements
Use in a well-ventilated area

Storage Room Requirements
Store and use in a cool, dry, well-ventilated area. Do not store above 120°F. See product label for additional information

Section 8 – Exposure Controls / Personal Protection

Eye Protection
Safety glasses with side shields should be used if indicated. Eye wash and safety showers in the workplace are recommended.

Skin Protection
Use solvent-resistant protective gloves for prolonged or repeated contact
Respiratory Protection
In restricted areas, use approved chemical/mechanical filters designed to remove a combination of particles and vapor. In confined areas use an approved air line respirator or hood. A self-contained breathing apparatus is required for vapor concentrations above PEL/TLV limits.

Appropriate Engineering Controls
Ventilation should be sufficient to prevent inhalation of any vapors.

<table>
<thead>
<tr>
<th>CHEMICAL NAME</th>
<th>EXPOSURE LIMITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hexane</td>
<td>500 ppm OSHA TWA</td>
</tr>
<tr>
<td></td>
<td>50 ppm ACGIH TWA</td>
</tr>
<tr>
<td></td>
<td>50 ppm NIOSH TWA</td>
</tr>
<tr>
<td>Propane</td>
<td>1000 ppm OSHA TWA</td>
</tr>
<tr>
<td></td>
<td>1000 ppm NIOSH TWA</td>
</tr>
<tr>
<td>Butane</td>
<td>800 ppm NIOSH TWA</td>
</tr>
<tr>
<td></td>
<td>1000 ppm ACGIH TWA</td>
</tr>
</tbody>
</table>

Section 9 – Physical and Chemical Properties

<table>
<thead>
<tr>
<th>Appearance: Liquid Aerosol</th>
<th>Vapor Density (air = 1): slower than ether</th>
</tr>
</thead>
<tbody>
<tr>
<td>Odor: Solvent like until dry</td>
<td>Specific Gravity: No Data</td>
</tr>
<tr>
<td>Odor Threshold: n/a</td>
<td>Water Solubility: Nil</td>
</tr>
<tr>
<td>pH: No Data</td>
<td>Octanol/Water Partition Coefficient: Not available</td>
</tr>
<tr>
<td>Melting Point/Freezing Point: No Data</td>
<td>Autoignition Temperature: No Data</td>
</tr>
<tr>
<td>Boiling Point: No Data</td>
<td>Decomposition Temperature: No data</td>
</tr>
<tr>
<td>Flash Point: No Data</td>
<td>Viscosity: No Data</td>
</tr>
<tr>
<td>Evaporation Rate: Slower than ether</td>
<td>Explosion Properties: No Data</td>
</tr>
<tr>
<td>Flammable Limits: LEL: No data UEL: No data</td>
<td>Oxidizing Properties: Nil</td>
</tr>
<tr>
<td>Vapor Pressure: No Data</td>
<td></td>
</tr>
<tr>
<td>VOC Content: 15.22%,</td>
<td>Flammability (solid, gas): gas</td>
</tr>
</tbody>
</table>

Section 10 – Stability and Reactivity

Reactivity: Not reactive under normal conditions of use.

Chemical Stability: Stable under normal storage and handling conditions.
Possibility of Hazardous Reactions: None known

Conditions to Avoid: High temperatures.

Incompatible Materials: Avoid strong oxidizing agents and acids.

Hazardous Decomposition Products: The thermal decomposition products are highly dependent upon the combustion conditions. Noxious or toxic fumes may be generated, some of which may be toxic or irritating.

Section 11 – Toxicological Information

Skin Corrosion/Irritation
No data available

Classification Of the Substance or Mixture
There is no toxicological data available for this product

Serious Eye Damage/Irritation
Causes eye irritation

Carcinogenicity
No data available

Germ Cell Mutagenicity
No data available

Reproductive Toxicity
Suspected of damaging fertility or the unborn child

Respiratory/Skin Sensitization
No data available

Specific Target Organ Toxicity- Single Exposure
May cause respiratory irritation

Specific Target Organ Toxicity- Repeated Exposure
No data available

Aspiration Hazard
No data available

Acute Toxicity
No data available

Section 12 – Ecological Information

Toxicity
No data available

Classification of the Substance or Mixture
There is no ecological data available for this product

Persistence and Degradability
No data available
Bio-accumulative Potential
No data available

Mobility in Soil
No data available

Other Adverse Effects
No data available

Section 13 – Disposal Consideration

Water Disposal
Under RCRA, it is the responsibility of the user of the product, to determine at the time of disposal whether the product meets RCRA criteria for hazardous waste. Waste management should be in full compliance with federal, state, and local laws.

Empty containers retain product residue which may exhibit hazards of material, therefore do not pressurize, cut, glaze, weld, or use for any other purposes. Return drums to reclamation centers for proper cleaning and reuse.

Section 14 – Transport Information

DOT Proper Shipping Name: UN1950, Aerosols, 2.1, LTD QTY
DOT Technical Name: None
DOT Hazard Class: 2.1
UN Number: UN1950
DOT Labels Required (49CFR172.101): LTD QTY

IMDG Shipping Description: UN1950, Aerosols, 2.1, Limited Quantity
ID Number: UN1950
Hazard Class: 2.1
Packing Group: None
Labels Required: None
Marking Required: Limited Quantity Mark
Placards Required: Limited Quantity

ICAO/IATA
Proper shipping name: Aerosol, Flammable
Hazard Class: 2.1
Identification Number: UN 1950
Packing Group: None

Section 15 – Regulatory Information

SARA 312: This product contains the following chemicals regulated under SARA Title III section 312: Propane, Butane, Hexane.

SARA 313: This product contains the following chemicals regulated under SARA Title III section 313: Hexane

EPA HAP’S: Hexane

TSCA: This product contains the following chemicals regulated under TSCA: All components.

CERCLA: This product contains the following chemicals regulated under CERCLA: Hexane

California Prop 65: **WARNING:** This product can expose you to Hexane which is known to the State of California to cause male reproductive harm. For more information go to www.P65warnings.ca.gov
Notice to reader
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