HAND AND TOOL WIPE
SAFETY DATA SHEET

Section 1- Product and Company Identification

Product Code: 49370

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: General cleaning

Date: December 5, 2017

Section 2-Hazard Identification

GHS Classification (Hazcom 2012):
Not Classified. This product is not hazardous under OSHA 2012 HazCom guidelines

Label Elements:
None

Signal word:
None

Hazard Phrases:
None

Precautionary Phrases:
Avoid eye contact

Response:
IF IN EYES: Rinse with water, remove contact lenses if present and easy to do, continue rinsing.

Storage:
When not in use keep container closed
Keep away from children
Disposal: Dispose of contents in accordance with local, regional and national regulations.

Other Hazards: None Known

### Section 3 - Composition/ Information on Ingredients

<table>
<thead>
<tr>
<th>CHEMICAL</th>
<th>CAS NUMBER</th>
<th>PERCENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Butyl 3-hydroxybutyrate</td>
<td>53605-94-0</td>
<td>1-5</td>
</tr>
</tbody>
</table>

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

### Section 4 – First Aid Measures

**Eye:** Flush eyes with water, holding the eyelids apart. Get medical attention if irritation develops or persists.

**Skin:** Wash thoroughly with plenty of water.

**Inhalation:** Not likely

**Ingestion:** Rinse mouth with water. Do NOT induce vomiting.

**Most Important symptoms and effects, both acute and delayed:** None known.

**Indication of any immediate medical attention and special treatment needed:** Immediate medical attention generally not required.

### Section 5 – Fire Fighting Measures

**Suitable and Unsuitable Extinguishing Media:** Use water spray or fog, foam, carbon dioxide or dry chemical.

**Special Hazards Arising from the Chemical:** This compound will not burn unless it is pre-heated. Water fog may be used to cool the containers but do not spray directly into large containers of burning liquids as frothing may occur. Dense smoke and noxious or toxic fumes may be generated in a fire. 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.

**Special Equipment and Precautions for Fire-Fighters:** Wear NIOSH approved positive pressure, self-contained breathing apparatus and full protective clothing. Cool fire exposed containers with water.

### Section 6 – Accidental Release Measures

**Personal Precautions, Protective Equipment and Emergency Procedures:** Wear appropriate personal protective equipment. Use caution: slip hazard.

**Environmental Hazards:** Report spills and releases as required to appropriate authorities.

**Methods and Material for Containment and Cleaning Up:** Because of its viscous nature, this product is not expected to leak or spill. Collect liquid spill with an inert absorbent material and place into a suitable container for disposal.
Section 7 – Handling and Storage

Precautions for Safe Handling: Avoid contact with eyes. Avoid prolonged skin contact. Do not transfer to unlabeled containers.

Conditions for Safe Storage, Including any Incompatibilities: Store away from extreme heat and open flames. Store away from oxidizers.

Section 8 – Exposure Controls / Personal Protection

<table>
<thead>
<tr>
<th>CHEMICAL NAME</th>
<th>EXPOSURE LIMITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Butyl 3-hydroxybutyrate</td>
<td>Not established</td>
</tr>
</tbody>
</table>

Appropriate Engineering Controls: Normally not required
Individual Protection Measures: Normally not required

Respiratory Protection: Normally not required
Skin Protection: Normally not required.
Eye Protection: Normally not required.

Section 9 – Physical and Chemical Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance: Solid, Premoistened wipe</td>
<td>Vapor Density (air = 1): No data</td>
</tr>
<tr>
<td>Odor: Citrus scent</td>
<td>Specific Gravity: 1 g/ml liquid component</td>
</tr>
<tr>
<td>Odor Threshold: Not established</td>
<td>Water Solubility: soluble</td>
</tr>
<tr>
<td>pH: 4.5-6 liquid component of towelette</td>
<td>Octanol/Water Partition Coefficient: Not available</td>
</tr>
<tr>
<td>Melting Point/Freezing Point: No data</td>
<td>Autoignition Temperature: Not available</td>
</tr>
<tr>
<td>Boiling Point: &gt;210°F</td>
<td>Decomposition Temperature: Not available</td>
</tr>
<tr>
<td>Flash Point: Not flammable</td>
<td>Viscosity: Not available</td>
</tr>
<tr>
<td>Evaporation Rate: Not available</td>
<td>Explosion Properties: None</td>
</tr>
<tr>
<td>Flammable Limits; LEL: Not established</td>
<td>Oxidizing Properties: Not oxidizing</td>
</tr>
<tr>
<td>UEL: Not established</td>
<td></td>
</tr>
<tr>
<td>Vapor Pressure: Not established</td>
<td>Aerosol Fire Protection Level: Not applicable</td>
</tr>
<tr>
<td>VOC Content: &lt;0.5%, liquid component</td>
<td>Flammability (solid, gas): None</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:** No data

**Incompatible Materials:** No data

**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

**Acute Toxicity:**
Butyl 3-hydroxybutyrate, LD50, oral, rat >5000mg/kg

**Potential Health Effects:**

**Eye:** May cause mild irritation.

**Skin:** None known

**Inhalation:** No adverse effects expected at ambient temperatures.

**Ingestion:** Swallowing may cause gastrointestinal irritation, nausea, vomiting, diarrhea

**Chronic Hazards:** Prolonged inhalation of thermal decomposition products may result in lung damage.

**Carcinogen Status:** None of the components of this product are listed as carcinogens by IARC, NTP or OSHA.

Section 12 – Ecological Information

This product has not been evaluated for long term Ecological toxicity

Section 13 – Disposal Consideration

**Waste disposal:** Dispose of in a responsible manner. Follow local, state and federal guidelines. Do not discharge into sewers or waterways. Incineration is the preferred method of disposal, although it may be landfilled at an approved facility.

Section 14- Transport Information

**DOT**

**Proper Shipping Name:** Not regulated

**DOT Technical Name:** None

**DOT Hazard Class:** None

**UN Number:** None

**DOT Labels Required (49CFR172.101):** None

**IMDG**

**Shipping Description:** Not regulated

**ID Number:** None

**Hazard Class:** None
Packing Group: None
Labels Required: None
Marking Required: None
Placards Required: None

ICAO/IATA
ID Number: None
Hazard Class: None
Packing Group: None
Labels Required: None
Marking Required: None
Placards Required: None

**Section 15 – Regulatory Information**

CERCLA Hazardous Substances (Section 103)/RQ: This product is not subject to reporting requirements under CERCLA. However, many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

SARA Hazard Category (311/312): Not Hazardous

SARA 313: This product contains the following chemicals regulated under SARA Title III, section 313: None

EPA TSCA Inventory: All of the components of this product are listed on the TSCA inventory.

CALIFORNIA PROPOSITION 65: This product is not known to contain listed chemicals.

**Section 16 – Other Information:**
The information contained herein is based on data considered accurate, however, no warranty is expressed or implied regarding the accuracy of the data or the results obtained from the use of his product. Therefore, because the product may be used under conditions beyond our control, we assume no liability for its use.