1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier
Product Name United 629 GRUNGE GRIPPERS

Other means of identification
SDS # UNITED-629

Recommended use of the chemical and restrictions on use
Recommended Use Heavy Duty Hand Cleaner Wipes.
Uses Advised Against For industrial and institutional use only.

Details of the supplier of the safety data sheet
Supplier Address United Laboratories, Inc.
320 37th Avenue
St. Charles, IL 60174
www.unitedlabsinc.com

Emergency Telephone Number
Company Phone Number 800-323-2594 (to reorder)
Emergency Telephone (24 hr) INFOTRAC 1-800-535-5053 (North America)
1-352-323-3500 (International)

2. HAZARDS IDENTIFICATION

Appearance Water white liquid saturated on towelette
Physical State Liquid absorbed onto a towelette
Odor Orange

Classification
| Acute Toxicity - oral | Category 4 |
| Eye Irritation        | Category 2 |

Signal Word
Warning

Hazard Statements
Harmful if swallowed. Causes serious eye irritation.
Precautionary Statements

Prevention
Keep away from heat/sparks/open flames/hot surfaces. No smoking. Keep container tightly closed. Avoid breathing mist or vapor. Avoid release to the environment.

Response
If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: get medical advice/attention. If on skin (or hair): Wash with soap and water. If skin irritation persists, get medical advice/attention.

Storage
Store in a well-ventilated place. Keep cool.

Disposal
Dispose of contents/container in accordance with local/regional/national/international regulations.

Hazard(s) not otherwise classified (HNOC)
None known.

Supplemental information
None known.

3. COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS No</th>
<th>Weight-%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trade Secret</td>
<td>Proprietary*</td>
<td>6.0</td>
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<tr>
<td>Trade Secret</td>
<td>Proprietary*</td>
<td>4.0</td>
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<tr>
<td>Trade Secret</td>
<td>Proprietary*</td>
<td>2.5</td>
</tr>
<tr>
<td>Trade Secret</td>
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</table>

**If Chemical Name/CAS No is "proprietary" and/or Weight-% is listed as a range, the specific chemical identity and/or percentage of composition has been withheld as a trade secret.**

4. FIRST-AID MEASURES

First Aid Measures

Eye Contact
Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Get medical attention if irritation develops and persists.

Skin Contact
None under normal use conditions

Inhalation
None under normal use conditions.

Ingestion
Rinse mouth. Do not induce vomiting. Get medical attention if symptoms occur.
Most important symptoms and effects

**Symptoms**
Direct contact may cause serious eye irritation.

**Indication of any immediate medical attention and special treatment needed**

**Notes to Physician**
Treat symptomatically.

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### 5. FIRE-FIGHTING MEASURES

**Suitable Extinguishing Media**
Water fog. Foam. Dry chemical powder. Carbon dioxide (CO2).

**Unsuitable Extinguishing Media**
Vapors/dust may form explosive mixture with air. During fire, gases hazardous to health may be formed.

**Specific Hazards Arising from the Chemical**
Vapors may form explosive mixtures with air. During fire, gases hazardous to health may be formed.

**Protective equipment and precautions for firefighters**
As in any fire, wear self-contained breathing apparatus pressure-demand (MSHA/NIOSH approved or equivalent) and full protective clothing must be worn in case of fire. In case of fire and/or explosion do not breathe fumes. Move containers from fire area if you can do so without risk. Water spray to cool containers or protect personnel. Use with caution. Water runoff can cause environmental damage. Dike and collect water used to fight fire.

**Specific methods**
Use standard firefighting procedures and consider the hazards of other involved materials.

### 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment and emergency procedures**

**Personal precautions**
Use personal protective equipment as required.

**Methods and material for containment and cleaning up**

**Methods of Containment**
Prevent further leakage or spillage if safe to do so.

**Methods of Clean-Up**
Keep in suitable, closed containers for disposal.

### 7. HANDLING AND STORAGE

**Precautions for safe handling**

**Advice on Safe Handling**
Avoid contact with eyes. Do not eat, drink or smoke when using this product.

**Conditions for safe storage, including any incompatibilities**

**Storage Conditions**
Keep containers tightly closed in a dry, cool and well-ventilated place. Store away from incompatible materials. Protect from freezing. Keep out of reach of children.

**Incompatible materials**
Strong oxidizing agents.

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Exposure Guidelines**
No exposure limits noted for ingredient(s).

**Appropriate engineering controls**
Engineering Controls

Explosion-proof general and local exhaust ventilation. Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level.

Individual protection measures, such as personal protective equipment

Eye/Face Protection
Avoid contact with eyes.

Skin and Body Protection
None required under normal use.

Respiratory Protection
None required under normal use.

General Hygiene Considerations
When using do not smoke. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. Contaminated work clothing should not be allowed out of the workplace.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Values</th>
<th>Remarks • Method</th>
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</thead>
<tbody>
<tr>
<td>Physical State</td>
<td>Liquid absorbed onto a towelette</td>
<td></td>
</tr>
<tr>
<td>Appearance</td>
<td>Water white liquid saturated on towelettes</td>
<td></td>
</tr>
<tr>
<td>Odor</td>
<td>Orange</td>
<td></td>
</tr>
<tr>
<td>Color</td>
<td>Water white</td>
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<tr>
<td>pH</td>
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<td>Melting Point/Freezing Point</td>
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<td>Upper Flammability Limits</td>
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<td>Lower Flammability Limit</td>
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<td>Flammability class</td>
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<td>Vapor Pressure</td>
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<tr>
<td>Vapor Density</td>
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<td>Specific Gravity</td>
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<td>Water Solubility</td>
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<td>Solubility in other solvents</td>
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<td>Partition Coefficient</td>
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<td>Auto-ignition Temperature</td>
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<tr>
<td>Decomposition Temperature</td>
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<td>Dynamic Viscosity</td>
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<td>Explosive Properties</td>
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<td>Percent volatile</td>
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<tr>
<td>VOC Content</td>
<td>0.5% estimated</td>
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</table>

10. STABILITY AND REACTIVITY

Reactivity
The product is stable and non-reactive under normal conditions of use, storage and transport.

Chemical Stability
Material is stable under normal conditions.
Possibility of Hazardous Reactions
Hazardous polymerization does not occur.

Conditions to Avoid
Avoid heat, sparks, open flames and other ignition sources. Avoid temperatures exceeding the flash point. Contact with incompatible materials.

Incompatible Materials
Strong oxidizing agents.

Hazardous Decomposition Products
No hazardous decomposition products are known.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Eye Contact Direct contact with eyes may cause severe irritation. May cause tearing, redness and discomfort.

Skin Contact No known hazard in contact with skin.

Inhalation Not an expected route of exposure.

Ingestion May cause gastrointestinal tract irritation.

Information on toxicological effects

Acute Toxicity No information available.

Skin corrosion/irritation None known.
Serious eye damage/irritation May cause serious eye irritation.
ACGIH sensitization Not an ACGIH sensitizer.
Respiratory sensitization Not a respiratory sensitizer.
Skin sensitization None known.
Germ cell mutagenicity No data available to indicate product or any components present.
Reproductive toxicity This product not expected to cause reproductive or developmental effects.
STOT-single/repeated exposure Not classified.
Aspiration hazard Not an aspiration hazard.

Information on physical, chemical and toxicological effects

Symptoms Direct contact with the eyes is likely to be irritating.

12. ECOLOGICAL INFORMATION

Ecotoxicity No data is available on this product.

Persistence/Degradability No data is available on the degradability of this product.

Bioaccumulation No information available.

Mobility No information available.
Other Adverse Effects
No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

13. DISPOSAL CONSIDERATIONS

Waste Treatment Methods

Disposal of Wastes
Always dispose of any waste in accordance with all local, state, and federal regulations.

Local disposal
Dispose in accordance with all local, state, and federal regulations.

Waste from residues/unused products
Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal of Wastes).

Contaminated Packaging
Since emptied containers may retain product residue, follow label warnings even after container is emptied.

14. TRANSPORT INFORMATION

DOT
Not regulated.

IATA
Please contact manufacturer for most current information.

IMDG
Not regulated.

15. REGULATORY INFORMATION

US Federal Regulations
This product is a “hazardous chemical” as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

TSCA Section 12 (b) Export Notification (40 CFR 707, Subpt. D) – Not regulated.
CERCLA Hazardous Substance List (40 CFR 302.4) – Not regulated.

GHS Symbol
Harmful if swallowed. Causes serious eye irritation.

Superfund Amendments and Reauthorization Act of 1986 (SARA)
Hazard categories
Immediate Hazard – Yes
Delayed Hazard – Yes
Fire Hazard – No
Pressure Hazard – No
Reactivity Hazard - No

SARA 302 Extremely hazardous substance
No.

SARA 304 Emergency release notification
Not regulated.

SARA 311/312 Hazardous chemical
No.
SARA 313
This product does not contain a substance subject to reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

Other Federal Regulations

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List – Not regulated.
Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130) – Not regulated.
Safe Drinking Water Act (SDWA) – Not regulated.

US State Regulations
US California Controlled Substances. CA Department of Justice (California Health and Safety Code Section 11100). Not Listed.

California Proposition 65
This product does not contain a chemical known to the State of California to cause cancer.

16. OTHER INFORMATION

<table>
<thead>
<tr>
<th>NFPA</th>
<th>Health Hazards</th>
<th>Flammability</th>
<th>Reactivity</th>
<th>Special Hazards</th>
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</table>

<table>
<thead>
<tr>
<th>HMIS</th>
<th>Health Hazards</th>
<th>Flammability</th>
<th>Physical Hazards</th>
<th>Personal Protection</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td></td>
<td>1</td>
<td>0</td>
<td>None</td>
</tr>
</tbody>
</table>

Issue Date: 18-Oct-2018
Revision Date: 31-May-2019
Revision Note: Revisions to Sections 2,4,8,11,12 and 15

Disclaimer
The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet