1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier
Product Name Tiger Paws Natural Citrus Hand Cleaner with Pumice

Other Means of Identification
Product Code ACP-368

Recommended Use of the Chemical and Restrictions on Use
Recommended Use Industrial Hand Cleaner

Details of the Supplier of the Safety Data Sheet
Manufacturer Address Arrow Chemical Products, Inc.
2067 Ste. Anne
Detroit, Michigan 48216

Emergency Telephone Number
Company Phone Number 313-237-0277
Emergency Telephone INFOTRAC 1-352-323-3500 (International)
1-800-535-5053 (North America)

2. HAZARDS IDENTIFICATION

Classification
This chemical does not meet the hazardous criteria set forth by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200). However, this Safety Data Sheet (SDS) contains valuable information critical to the safe handling and proper use of this product. This SDS should be retained and available for employees and other users of this product.

Signal Word None

Hazard Statements
The product contains no substances which at their given concentration, are considered to be hazardous to health

Appearance Viscous Orange Liquid
Physical State Viscous Liquid
Odor Citrus Fragrance
3. COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS No</th>
<th>Weight-%</th>
</tr>
</thead>
<tbody>
<tr>
<td>D’Limonene</td>
<td>138-86-3</td>
<td>5 - 10</td>
</tr>
<tr>
<td>PPG 6-C 12 – 18 Pareth</td>
<td>68987-81-5</td>
<td>0 - 5</td>
</tr>
<tr>
<td>Triisopropanolamine</td>
<td>122-20-3</td>
<td>0 – 5</td>
</tr>
<tr>
<td>Carbopol Ultrez 10</td>
<td>195739-91-4</td>
<td>0 – 5</td>
</tr>
<tr>
<td>Methyl paraben</td>
<td>99-76-3</td>
<td>0 – 5</td>
</tr>
<tr>
<td>Polymethoxy Bicyclic Oxazolidine</td>
<td>56709-13-8</td>
<td>0 – 5</td>
</tr>
</tbody>
</table>

This product contains no ingredients which at their given concentration, are considered to be hazardous to health.

4. FIRST AID MEASURES

First Aid Measures

General Advice  Provide this SDS to medical personnel for treatment.

Inhalation  No harmful effects are expected.

Eye Contact  Flush material out immediately with large amounts of water for at least 15 minutes, holding eye lids apart to insure flushing of the entire surface. Washing eyes within several seconds is essential to achieve maximum effectiveness. Get medical attention immediately.

Ingestion  Never give anything by mouth to an unconscious person. If swallowed, do not induce vomiting. Drink 1-2 glasses of water. If vomiting occurs spontaneously, keep airway clear. Get medical attention immediately.

Skin Contact  No harmful effects are expected.

Most Important Symptoms and Effects, both Acute and Delayed

Symptoms  Direct contact with eyes may cause temporary irritation. If swallowed, product may cause gastrointestinal tract irritation.

Indication of any Immediate Medical Attention and Special Treatment Needed

Note to Physicians  Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media  Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media  Not determined.

Specific Hazards Arising from the Chemical  Not determined.

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 gear.
6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures

Personal Precautions

No personal protective equipment is required.

Methods and Material for Containment and Cleaning Up

Methods for Containment

Prevent further leakage or spillage if safe to do so.

Methods for Cleaning Up

Absorb with inert material or sweep up, and then place in suitable container for chemical waste.

7. HANDLING AND STORAGE

Precautions for Safe Handling

Advice on Safe Handling

Handle in accordance with good industrial hygiene and safety practice. Avoid contact with eyes. Do not taste or swallow.

Conditions for Safe Storage, Including any Incompatibilities

Storage Conditions

Keep containers tightly closed in a dry, cool place. Keep out of the reach of children.

Incompatible Materials

None known

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

Appropriate Engineering Controls

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>ACGIH TLV</th>
<th>OSHA PEL</th>
<th>NIOSH IDLH</th>
</tr>
</thead>
<tbody>
<tr>
<td>D’Limonene 138-86-3</td>
<td>TWA: 20 ppm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Polymethoxy Bicyclic Oxazolidine 56709-13-8</td>
<td>Ceiling: 0.3 ppm</td>
<td>TWA: 0.75 ppm STEL: 2 ppm</td>
<td>TWA: 0.016 Rel Ceiling: 0.1 ppm</td>
</tr>
</tbody>
</table>

Engineering Controls

Normal room ventilation should be adequate.

Individual Protection Measures, such as Personal Protective Equipment

Eye/Face Protection

No special equipment needed.

Skin and Body Protection

No special equipment needed.

Respiratory Protection

No special equipment needed.

General Hygiene Considerations

Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on Basic Physical and Chemical Properties

Physical State

Liquid
### Appearance and Odor

<table>
<thead>
<tr>
<th>Property</th>
<th>Values</th>
<th>Remarks • Method</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Appearance</strong></td>
<td>Viscous Orange Liquid</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Odor</strong></td>
<td>Citrus Fragrance</td>
</tr>
<tr>
<td><strong>Color</strong></td>
<td>Orange</td>
<td></td>
</tr>
<tr>
<td><strong>Odor Threshold</strong></td>
<td>Not determined</td>
<td></td>
</tr>
</tbody>
</table>

### Property Values and Remarks • Method

- **pH**: 6.0 – 7.0
- **Melting Point/Freezing Point**: Not determined
- **Boiling Point/Boiling Range**: Not determined
- **Flash Point**: Not determined
- **Evaporation Rate**: <1
- **Flammability (Solid, Gas)**: Not determined
- **Upper Flammability Limits**: Not determined
- **Lower Flammability Limit**: Not determined
- **Vapor Pressure**: Not determined
- **Vapor Density**: Not determined
- **Specific Gravity**: 1.08
- **Water Solubility**: Completely soluble in water
- **Solubility in Other Solvents**: Not determined
- **Viscosity**: Not determined
- **Explosive Properties**: Not an explosive
- **Oxidizing Properties**: Not determined

### 10. STABILITY AND REACTIVITY

**Reactivity**

Not reactive under normal conditions.

**Chemical Stability**

Stable under recommended storage conditions.

**Possibility of Hazardous Reactions**

None under normal processing.

**Conditions to Avoid**

Excessive heat and contamination of any kind.

**Incompatible Materials**

None known

**Hazardous Decomposition Products**

None known.

### 11. TOXICOLOGICAL INFORMATION

**Information on Likely Routes of Exposure**

**Product Information**

- **Inhalation**: Under normal conditions of intended use, this material is not expected to be an inhalation hazard.
- **Eye Contact**: May cause temporary irritation on eye contact.
- **Skin Contact**: This product is not expected to cause skin irritation.
- **Ingestion**: May cause gastrointestinal irritation, nausea, diarrhea, and vomiting.

**Component Information**: Not determined
AC-368 Tiger Paws Natural Citrus Hand Cleaner with Pumice

Information on Physical, Chemical and Toxicological Effects

Symptoms
Direct contact with eyes may cause temporary irritation. May cause gastrointestinal tract irritation if swallowed.

Delayed and Immediate Effects as well as Chronic Effects from Short and Long-term Exposure

Carcinogenicity
This product does not contain any carcinogens or potential carcinogens as listed by IARC, NTP, OSHA, EU and ACGIH.

Numerical Measures of Toxicity
Not determined

12. ECOLOGICAL INFORMATION

Ecotoxicity
An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.

Component Information
Not determined

Persistence and Degradability
Not determined

Bioaccumulation
Not determined

Mobility
Not determined

Other Adverse Effects
Not determined

13. DISPOSAL CONSIDERATIONS

Waste Treatment Methods

Disposal of Wastes
Disposal should be in accordance with applicable regional, national and local laws and regulations.

Contaminated Packaging
Do not reuse container. Triple rinse empty container with water. Plastic containers may be offered for recycling.

14. TRANSPORT INFORMATION

Note
Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances.

DOT
Not regulated

IATA
Not regulated

IMDG
Not regulated
15. REGULATORY INFORMATION

International Inventories

<table>
<thead>
<tr>
<th></th>
<th>United States Toxic Substances Control Act Section 8(b) Inventory</th>
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</thead>
<tbody>
<tr>
<td>TSCA</td>
<td>Canadian Domestic Substances List</td>
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</tr>
<tr>
<td>DSL</td>
<td>Non-Domestic Substances List</td>
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</table>

US Federal Regulations

SARA 313
Not regulated

US State Regulations

U.S. State Right-to-Know Regulations
Not regulated

16. OTHER INFORMATION

<table>
<thead>
<tr>
<th>NFPA</th>
<th>Health Hazards</th>
<th>Flammability</th>
<th>Instability</th>
<th>Special Hazards</th>
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<tbody>
<tr>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>Not determined</td>
</tr>
</tbody>
</table>

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

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 a 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