

# SAFETY DATA SHEET

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Revision Number 1

## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

### Product identifier

Product Name Genuine Joe Hand Cleaning Wipes

### Other means of identification

Synonyms None I T E M 1 3 1 0 4 6 6

### Recommended use of the chemical and restrictions on use

Recommended Use Wipes

Uses advised against No information available

### Details of the supplier of the safety data sheet

#### Supplier Address

Lee Products Company

800 E 80th St

US

Phone:952-854-3544

Fax:952-854-7177

Contact: Mike Helmen

Contact Phone:952-854-3544

Emergency Phone: 800-989-3544

## 2. HAZARDS IDENTIFICATION

### Classification

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Serious eye damage/eye irritation

Category 2A

### GHS Label elements, including precautionary statements

#### Emergency Overview

Signal word Warning

#### Hazard Statements

Causes serious eye irritation

**Appearance** White**Physical State** Pre-Moistened Towelette  
(free liquids) Liquid**Odor** Fragranced**Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling  
 Wear protective gloves/protective clothing/eye protection/face protection

**Precautionary Statements - Response****Eyes**

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

**Precautionary Statements - Storage**

None

**Precautionary Statements - Disposal**

None

**Hazards not otherwise classified (HNOC)**

Not applicable

**Unknown Toxicity**

2.39% of the mixture consists of ingredient(s) of unknown toxicity

**Other information**

PROLONGED OR REPEATED CONTACT MAY DRY SKIN AND CAUSE IRRITATION

**Interactions with Other Chemicals**

No information available

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

| Chemical Name                      | CAS-No    | Weight % | Trade Secret |
|------------------------------------|-----------|----------|--------------|
| Isopropyl alcohol                  | 67-63-0   | 7 - 13   | *            |
| Ethylene oxide-Nonylphenol polymer | 9016-45-9 | 1 - 5    | *            |
| Benzalkonium chloride              | 8001-54-5 | 0.1 - 1  | *            |

\* The exact percentage (concentration) of composition has been withheld as a trade secret

### 4. FIRST AID MEASURES

**First aid measures**

|                                   |   |
|-----------------------------------|---|
| <b>General Advice</b>             | If symptoms persist, call a physician. Show this safety data sheet to the doctor in attendance.   |
| <b>Eye Contact</b>                | Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Keep eye wide open while rinsing. Do not rub affected area. If symptoms persist, call a physician. |
| <b>Skin Contact</b>               | Wash skin with soap and water. In the case of skin irritation or allergic reactions see a physician.  |
| <b>Inhalation</b>                 | Move to fresh air. If symptoms persist, call a physician.   |
| <b>Ingestion</b>                  | Do NOT induce vomiting. Rinse mouth immediately and drink plenty of water. Never give anything by mouth to an unconscious person. Call a physician.   |
| <b>Protection of First-aiders</b> | Use personal protective equipment as required. Avoid contact with skin, eyes or clothing. Wear personal protective clothing (see section 8).  |

**Most important symptoms and effects, both acute and delayed**

**Most Important Symptoms and Effects** Burning sensation.

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

**Notes to Physician** 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**

CAUTION: Use of water spray when fighting fire may be inefficient.

**Specific Hazards Arising from the Chemical**

No information available.

|                          |   |
|--------------------------|---|
| <b>Uniform Fire Code</b> | Combustible Liquid: III-B<br>Irritant: Liquid |
|--------------------------|---|

**Hazardous Combustion Products**

Carbon oxides.

**Explosion Data**

|   |     |
|---|-----|
| <b>Sensitivity to Mechanical Impact</b> | No. |
|---|-----|

|  |     |
|--|-----|
| <b>Sensitivity to Static Discharge</b> | No. |
|--|-----|

**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** Avoid contact with skin, eyes or clothing. Use personal protective equipment as required.
- Other Information** Refer to protective measures listed in Sections 7 and 8.

### Environmental precautions

- Environmental Precautions** Refer to protective measures listed in Sections 7 and 8.

### 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** Pick up and transfer to properly labeled containers.

## 7. HANDLING AND STORAGE

### Precautions for safe handling

- Handling** Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Do not eat, drink or smoke when using this product.

### Conditions for safe storage, including any incompatibilities

- Storage** Keep containers tightly closed in a dry, cool and well-ventilated place.
- Incompatible Products** Strong oxidizing agents. Acids. Chlorinated compounds.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Control parameters

#### Exposure Guidelines

| Chemical Name                | ACGIH TLV                     | OSHA PEL  | NIOSH IDLH  |
|------------------------------|-------------------------------|---|---|
| Isopropyl alcohol<br>67-63-0 | STEL: 400 ppm<br>TWA: 200 ppm | TWA: 400 ppm TWA: 980<br>mg/m <sup>3</sup> (vacated) TWA:<br>400 ppm<br>(vacated) TWA: 980 mg/m <sup>3</sup><br>(vacated) STEL: 500 ppm<br>(vacated) STEL: 1225 mg/m <sup>3</sup> | IDLH: 2000 ppm 10% LEL<br>TWA: 980 mg/m <sup>3</sup><br>TWA: 400 ppm<br>STEL: 500 ppm<br>STEL: 1225 mg/m <sup>3</sup> |

ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value. OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits. NIOSH IDLH Immediately Dangerous to Life or Health

- Other Exposure Guidelines** Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992) See section 15 for national exposure control parameters.

### Appropriate engineering controls

**Engineering Measures**  
 Showers  
 Eyewash stations  
 Ventilation systems

**Individual protection measures, such as personal protective equipment**

**Eye/Face Protection** None required for consumer use. If splashes are likely to occur, wear safety glasses with side shields (or goggles).

**Skin and Body Protection** Wear protective gloves and protective clothing.

**Respiratory Protection** No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.

**Hygiene Measures** Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection. Do not eat, drink or smoke when using this product.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**Physical and Chemical Properties**

|                       |  |                       |                          |
|-----------------------|--|-----------------------|--------------------------|
| <b>Physical State</b> | Pre-Moistened Towelette (free liquids) | Liquid                |                          |
| <b>Appearance</b>     | White                                  | <b>Odor</b>           | Fragranced               |
| <b>Color</b>          | No information available               | <b>Odor Threshold</b> | No information available |

| <b><u>Property</u></b>                        | <b><u>Values</u></b> | <b><u>Remarks/ Method</u></b> |
|---|----------------------|-------------------------------|
| <b>pH</b>                                     | UNKNOWN              | None known                    |
| <b>Melting/freezing point</b>                 | No data available    | None known                    |
| <b>Boiling point / boiling range</b>          | 101 °C / 214 °F      | None known                    |
| <b>Flash Point</b>                            | 96 C / 205 F         | None known                    |
| <b>Evaporation rate</b>                       | No data available    | None known                    |
| <b>Flammability (solid, gas)</b>              | No data available    | None known                    |
| <b>Flammability Limits in Air</b>             |                      |                               |
| <b>Upper flammability limit</b>               | No data available    |                               |
| <b>Lower flammability limit</b>               | No data available    |                               |
| <b>Vapor pressure</b>                         | No data available    | None known                    |
| <b>Vapor density</b>                          | No data available    | None known                    |
| <b>Specific Gravity</b>                       | No data available    | None known                    |
| <b>Water Solubility</b>                       | Completely soluble   | None known                    |
| <b>Solubility in other solvents</b>           | No data available    | None known                    |
| <b>Partition coefficient: n-octanol/water</b> | No data available    | None known                    |
| <b>Autoignition temperature</b>               | No data available    | None known                    |
| <b>Decomposition temperature</b>              | No data available    | None known                    |
| <b>Kinematic viscosity</b>                    | No data available    | None known                    |
| <b>Dynamic viscosity</b>                      | No data available    | None known                    |
| <b>Explosive Properties</b>                   | No data available    |                               |
| <b>Oxidizing Properties</b>                   | No data available    |                               |

**Other Information**

|                                   |                   |
|-----------------------------------|-------------------|
| <b>Softening Point</b>            | No data available |
| <b>VOC Content (%)</b>            | No data available |
| <b>Particle Size</b>              | No data available |
| <b>Particle Size Distribution</b> | No data available |

## 10. STABILITY AND REACTIVITY

### Reactivity

No data available.

### Chemical stability

Stable under recommended storage conditions.

### Possibility of Hazardous Reactions

None under normal processing.

### Hazardous Polymerization

Hazardous polymerization does not occur.

### Conditions to avoid

None known based on information supplied.

### Incompatible materials

Strong oxidizing agents. Acids. Chlorinated compounds.

### Hazardous Decomposition Products

Carbon oxides.

## 11. TOXICOLOGICAL INFORMATION

### Information on likely routes of exposure

|                            |   |
|----------------------------|---|
| <b>Product Information</b> | Product does not present an acute toxicity hazard based on known or supplied information.   |
| <b>Inhalation</b>          | Specific test data for the substance or mixture is not available. May cause irritation of respiratory tract.  |
| <b>Eye Contact</b>         | Specific test data for the substance or mixture is not available. Irritating to eyes. Expected to be an irritant based on components. May cause temporary eye irritation.                             |
| <b>Skin Contact</b>        | Specific test data for the substance or mixture is not available. May cause irritation. Prolonged contact may cause redness and irritation.   |
| <b>Ingestion</b>           | Specific test data for the substance or mixture is not available. Ingestion may cause irritation to mucous membranes. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea. |

### **Component Information**

| Chemical Name                                      | LD50 Oral            | LD50 Dermal              | LC50 Inhalation         |
|--|----------------------|--------------------------|-------------------------|
| Isopropyl alcohol<br>67-63-0                       | = 4396 mg/kg ( Rat ) | = 12800 mg/kg ( Rabbit ) | = 16000 ppm ( Rat ) 8 h |
| Ethylene oxide-Nonylphenol<br>polymer<br>9016-45-9 | -                    | = 1780 µL/kg ( Rabbit )  | -                       |

### Information on toxicological effects

**Symptoms** May cause redness and tearing of the eyes.

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

**Sensitization** No information available.

**Mutagenic Effects** No information available.

**Carcinogenicity** The table below indicates whether each agency has listed any ingredient as a carcinogen.

| Chemical Name                | ACGIH | IARC    | NTP | OSHA |
|------------------------------|-------|---------|-----|------|
| Isopropyl alcohol<br>67-63-0 |       | Group 3 |     | X    |

*IARC (International Agency for Research on Cancer)*

*Group 3 - Not Classifiable as to Carcinogenicity in Humans*

*OSHA (Occupational Safety and Health Administration of the US Department of Labor)*

*X - Present*

**Reproductive Toxicity** No information available.

**STOT - single exposure** No information available.

**STOT - repeated exposure** No information available.

**Chronic Toxicity**

No known effect based on information supplied.

**Target Organ Effects**

Eyes. Respiratory system. Skin. Blood. Cardiovascular system. Kidney. Liver. Spleen. Systemic Toxicity.

**Aspiration Hazard** No information available.

**Numerical measures of toxicity - Product Information**

The following values are calculated based on chapter 3.1 of the GHS document

**ATEmix (oral)**

36,633.00 mg/kg

## 12. ECOLOGICAL INFORMATION

**Ecotoxicity**

The environmental impact of this product has not been fully investigated.

**Persistence and Degradability**

No information available.

**Bioaccumulation**

| Chemical Name                | Log Pow |
|------------------------------|---------|
| Isopropyl alcohol<br>67-63-0 | 0.05    |

**Other adverse effects**

No information available.

### 13. DISPOSAL CONSIDERATIONS

#### Waste treatment methods

#### **Disposal methods**

This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.

#### **Contaminated Packaging**

Dispose of in accordance with local regulations.

This product contains one or more substances that are listed with the State of California as a hazardous waste.

| Chemical Name                | California Hazardous Waste |
|------------------------------|----------------------------|
| Isopropyl alcohol<br>67-63-0 | Toxic<br>Ignitable         |

### 14. TRANSPORT INFORMATION

**DOT**  
**Proper Shipping Name** NOT REGULATED  
**Hazard Class** NON REGULATED  
 N/A

**TDG** Not regulated

**MEX** Not regulated

**ICAO** Not regulated

**IATA**  
**Proper Shipping Name** Not regulated  
**Hazard Class** NON REGULATED  
 N/A

**IMDG/IMO**  
**Hazard Class** Not regulated  
 N/A

**RID** Not regulated

**ADR** Not regulated

**ADN** Not regulated

### 15. REGULATORY INFORMATION

#### International Inventories

TSCA Complies  
 DSL All components are listed either on the DSL or NDSL.

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory  
 DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

#### U.S. Federal Regulations



**SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

| Chemical Name               | CAS-No  | Weight % | SARA 313 - Threshold Values % |
|-----------------------------|---------|----------|-------------------------------|
| Isopropyl alcohol - 67-63-0 | 67-63-0 | 7 - 13   | 1.0                           |

**SARA 311/312 Hazard Categories**

|                                   |     |
|-----------------------------------|-----|
| Acute Health Hazard               | Yes |
| Chronic Health Hazard             | Yes |
| Fire Hazard                       | No  |
| Sudden Release of Pressure Hazard | No  |
| Reactive Hazard                   | No  |

**CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

**CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

**US State Regulations****California Proposition 65**

This product does not contain any Proposition 65 chemicals

**U.S. State Right-to-Know Regulations**

| Chemical Name                | New Jersey | Massachusetts | Pennsylvania | Rhode Island | Illinois |
|------------------------------|------------|---------------|--------------|--------------|----------|
| Isopropyl alcohol<br>67-63-0 | X          | X             | X            | X            |          |

**International Regulations****Mexico****National occupational exposure limits**

| Component                               | Carcinogen Status | Exposure Limits   |
|---|-------------------|---|
| Isopropyl alcohol<br>67-63-0 ( 7 - 13 ) |                   | Mexico: TWA 400 ppm<br>Mexico: TWA 980 mg/m <sup>3</sup><br>Mexico: STEL 500 ppm<br>Mexico: STEL 1225 mg/m <sup>3</sup> |

Mexico - Occupational Exposure Limits - Carcinogens

**Canada****WHMIS Hazard Class**

D2B - Toxic materials

**16. OTHER INFORMATION**

|             |                 |                |                   |                                 |
|-------------|-----------------|----------------|-------------------|---------------------------------|
| <b>NFPA</b> | Health Hazard 1 | Flammability 1 | Instability 0     | Physical and Chemical Hazards - |
| <b>HMIS</b> | Health Hazard 2 | Flammability 1 | Physical Hazard 0 | Personal Protection X           |

**Prepared By** Product Stewardship  
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Latham, NY 12110  
1-800-572-6501

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**Revision Note** No information available.

**General 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**