SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier
Trade name: ID-Kleen™ Towelettes
Product code: LE-44 (1007354)

1.2 Relevant identified uses of the substance or mixture and uses advised against
No further relevant information available.

Application of the substance / the mixture: Skin cleanser
Uses advised against: Contact manufacturer.

1.3 Details of the supplier of the Safety Data Sheet
Manufacturer/Supplier:
Safariland, LLC
13386 International Parkway
Jacksonville, FL 32218
Customer Care (800) 347-1200

1.4 Emergency telephone number:
ChemTel Inc.
+1 (800)255-3924, +1 (813)248-0585

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture
Classification according to Regulation (EC) No 1272/2008
The product is not classified as hazardous according to the Globally Harmonized System (GHS).
The product is not classified as hazardous according to the CLP regulation.

2.2 Label elements
Labelling according to Regulation (EC) No 1272/2008
This product does not have a classification according to the CLP regulation.
The product is not classified as hazardous according to OSHA GHS regulations within the United States.
Hazard pictograms Not Regulated
Signal word Not Regulated

Hazard-determining components of labelling: None.
Hazard statements Not Regulated
Precautionary statements Not Regulated.
Additional information:
Safety data sheet available on request.

2.3 Other hazards
There are no other hazards not otherwise classified that have been identified.

Results of PBT and vPvB assessment
PBT: Not applicable.
vPvB: Not applicable.

(Cont'd. on page 2)
SECTION 3: Composition/information on ingredients

3.2 Mixtures

<table>
<thead>
<tr>
<th>Components:</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>CAS: 64-17-5</td>
<td>Ethanol</td>
</tr>
<tr>
<td>EINECS: 200-578-6</td>
<td></td>
</tr>
<tr>
<td>Index number: 603-002-00-5</td>
<td>flam. Liq. 2, H225</td>
</tr>
<tr>
<td></td>
<td>eye Irrit. 2, H319</td>
</tr>
<tr>
<td></td>
<td>10-20%</td>
</tr>
</tbody>
</table>

Additional information:
For the listed ingredient(s), the identity and exact percentages are being withheld as a trade secret.
For the wording of the listed Hazard Statements refer to section 16.

SECTION 4: First aid measures

4.1 Description of first aid measures
General information: No special measures required.
After inhalation:
Unlikely route of exposure.
Supply fresh air; consult doctor in case of complaints.
After skin contact:
Product is manufactured for topical use. If irritation occurs, discontinue use and wash affected area with soap and water.
After eye contact:
Remove contact lenses if worn.
Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.
After swallowing:
Unlikely route of exposure.
Rinse out mouth and then drink plenty of water.
Do not induce vomiting; call for medical help immediately.

4.2 Most important symptoms and effects, both acute and delayed
Slight irritant effect on eyes.
Gastric or intestinal disorders when ingested.
Hazard: No further relevant information available.

4.3 Indication of any immediate medical attention and special treatment needed
No further relevant information available.

SECTION 5: Firefighting measures

5.1 Extinguishing media
Suitable extinguishing agents: Use fire extinguishing methods suitable to surrounding conditions.
For safety reasons unsuitable extinguishing agents: None.

5.2 Special hazards arising from the substance or mixture
Formation of toxic gases is possible during heating or in case of fire.

(Cont’d. on page 3)
Trade name: ID-Kleen™ Towelettes

5.3 Advice for firefighters
Protective equipment:
Wear self-contained respiratory protective device.
Wear fully protective suit.
Additional information: No further relevant information available.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures
Ensure adequate ventilation
For large spills, wear protective clothing.
6.2 Environmental precautions No special measures required.
6.3 Methods and material for containment and cleaning up Pick up mechanically.
6.4 Reference to other sections
See Section 7 for information on safe handling.
See Section 8 for information on personal protection equipment.
See Section 13 for disposal information.

SECTION 7: Handling and storage

7.1 Precautions for safe handling No special measures required.
Information about fire - and explosion protection: No special measures required.
7.2 Conditions for safe storage, including any incompatibilities
Storage:
Requirements to be met by storerooms and receptacles:
Avoid storage near extreme heat, ignition sources or open flame.
Information about storage in one common storage facility: Store away from foodstuffs.
Further information about storage conditions: Keep container tightly sealed.
7.3 Specific end use(s) No further relevant information available.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Ingredients with limit values that require monitoring at the workplace:

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>PEL (USA)</th>
<th>REL (USA)</th>
<th>TLV (USA)</th>
</tr>
</thead>
<tbody>
<tr>
<td>64-17-5 ethanol</td>
<td>Long-term value: 1900 mg/m³, 1000 ppm</td>
<td>Long-term value: 1900 mg/m³, 1000 ppm</td>
<td>Short-term value: 1880 mg/m³, 1000 ppm</td>
</tr>
</tbody>
</table>

DNELs: No further relevant information available.
PNECs: No further relevant information available.
8.2 Exposure controls
Personal protective equipment:
General protective and hygienic measures:
The usual precautionary measures are to be adhered to when handling chemicals.
Keep away from foodstuffs, beverages and feed.
Immediately remove all soiled and contaminated clothing.
Avoid contact with the eyes.
Respiratory protection: Not required under normal conditions of use.
Protection of hands: Not required.
Eye protection: Follow relevant national guidelines concerning the use of protective eyewear.
Body protection: Not required under normal conditions of use.
Limitation and supervision of exposure into the environment: No special requirements.
Risk management measures: No special requirements.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties
Appearance
Form: Pad containing clear, colorless liquid
Colour: Colourless
Odour: Characteristic
Odour threshold: Not determined.

pH-value: Not determined.
Melting point/Melting range: Not determined.
Boiling point/Boiling range: Not determined.

Flash point: Not applicable.
Flammability (solid, gaseous): Not applicable.
Auto/Self-ignition temperature: Not determined.
Decomposition temperature: Not determined.
Self-igniting: Product is not self-igniting.
Danger of explosion: Product does not present an explosion hazard.

Explosion limits
Lower: Not determined.
Upper: Not determined.
Oxidising properties Not determined.

Vapour pressure: Not determined.
Density: Not determined.
Relative density: Not determined.
Vapour density: Not determined.
Evaporation rate: Not determined.
SECTION 10: Stability and reactivity

10.1 Reactivity  No further relevant information available.
10.2 Chemical stability  Stable under normal temperatures and pressures.
Thermal decomposition / conditions to be avoided:
No decomposition if used and stored according to specifications.
10.3 Possibility of hazardous reactions
Toxic fumes may be released if heated above the decomposition point.
10.4 Conditions to avoid  No further relevant information available.
10.5 Incompatible materials  No further relevant information available.
10.6 Hazardous decomposition products
Under fire conditions only:
Carbon monoxide and carbon dioxide

SECTION 11: Toxicological information

11.1 Information on toxicological effects
Acute toxicity: Based on available data, the classification criteria are not met.
LD/LC50 values relevant for classification: None.
Primary irritant effect
Skin corrosion/irritation: Based on available data, the classification criteria are not met.
Serious eye damage/irritation: Based on available data, the classification criteria are not met.
Respiratory or skin sensitisation: Based on available data, the classification criteria are not met.
Carcinogenic categories

IARC (International Agency for Research on Cancer):
64-17-5|ethanol | 1

NTP (National Toxicology Program):
None of the ingredients are listed.

OSHA-Ca (Occupational Safety & Health Administration):
None of the ingredients are listed.

Probable routes of exposure:
Eye contact.
Trade name: ID-Kleen™ Towelettes

Skin contact.
- **Repeated dose toxicity**: No further relevant information available.
- **Germ cell mutagenicity**: Based on available data, the classification criteria are not met.
- **Carcinogenicity**: Based on available data, the classification criteria are not met.
- **Reproductive toxicity**: Based on available data, the classification criteria are not met.
- **STOT-single exposure**: Based on available data, the classification criteria are not met.
- **STOT-repeated exposure**: Based on available data, the classification criteria are not met.
- **Aspiration hazard**: Based on available data, the classification criteria are not met.

(Cont’d. from page 5)

### SECTION 12: Ecological information

12.1 Toxicity
- **Aquatic toxicity**: No further relevant information available.

12.2 Persistence and degradability
- No further relevant information available.

12.3 Bioaccumulative potential
- No further relevant information available.

12.4 Mobility in soil
- No further relevant information available.

Additional ecological information:

**General notes:**
Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

12.5 Results of PBT and vPvB assessment

- **PBT**: Not applicable.
- **vPvB**: Not applicable.

12.6 Other adverse effects
- No further relevant information available.

(Cont’d. on page 7)

### SECTION 13: Disposal considerations

13.1 Waste treatment methods

**Recommendation**: Smaller quantities can be disposed of with household waste.

**Uncleaned packaging:**

**Recommendation**: Disposal must be made according to official regulations.

### SECTION 14: Transport information

14.1 UN-Number

<table>
<thead>
<tr>
<th>DOT, ADR, IMDG, IATA</th>
<th>Not Regulated</th>
</tr>
</thead>
</table>

14.2 UN proper shipping name

<table>
<thead>
<tr>
<th>DOT, ADR, IMDG, IATA</th>
<th>Not Regulated</th>
</tr>
</thead>
</table>
Trade name: ID-Kleen™ Towelettes

14.3 Transport hazard class(es)
DOT, ADR, IMDG, IATA
Class Not Regulated

14.4 Packing group
DOT, ADR, IMDG, IATA Not Regulated

14.5 Environmental hazards:
Not applicable.

14.6 Special precautions for user
Not applicable.

14.7 Transport in bulk according to Annex II
of Marpol and the IBC Code
Not applicable.

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
United States (USA)
SARA

Section 355 (extremely hazardous substances):
None of the ingredients are listed.

Section 313 (Specific toxic chemical listings):
None of the ingredients are listed.

TSCA (Toxic Substances Control Act):
All ingredients are listed.

Proposition 65 (California):
Chemicals known to cause cancer:
Ethanol - listing refers specifically to alcoholic beverage consumption and is not applicable for product.

64-17-5 ethanol

Chemicals known to cause reproductive toxicity for females:
None of the ingredients are listed.

Chemicals known to cause reproductive toxicity for males:
None of the ingredients are listed.

Chemicals known to cause developmental toxicity:
Ethanol - listing refers specifically to alcoholic beverage consumption and is not applicable for product.

64-17-5 ethanol

Carcinogenic Categories

EPA (Environmental Protection Agency)
None of the ingredients are listed.

(Cont’d. on page 8)
Trade name: ID-Kleen™ Towelettes

IARC (International Agency for Research on Cancer)
64-17-5 ethanol 1

NIOSH-Ca (National Institute for Occupational Safety and Health)
None of the ingredients are listed.

Canada

Canadian Domestic Substances List (DSL)
All ingredients are listed.

Canadian ingredient Disclosure list (limit 0,1%)
64-17-5 ethanol

Canadian Ingredient Disclosure list (limit 1%)
None of the ingredients are listed.

Directive 2012/18/EU
Named dangerous substances - ANNEX I None of the ingredients are listed.

Other regulations, limitations and prohibitive regulations

Substances of very high concern (SVHC) according to REACH, Article 57
None of the ingredients are listed.

15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

SECTION 16: Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Relevant phrases
H225 Highly flammable liquid and vapour.
H319 Causes serious eye irritation.

Abbreviations and acronyms:
ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road
IMDG: International Maritime Code for Dangerous Goods
DOT: US Department of Transportation
IATA: International Air Transport Association
GHS: Globally Harmonised System of Classification and Labelling of Chemicals
EINECS: European Inventory of Existing Commercial Chemical Substances
ELINCS: European List of Notified Chemical Substances
CAS: Chemical Abstracts Service (division of the American Chemical Society)
DNEL: Derived No-Effect Level (REACH)
PNEC: Predicted No-Effect Concentration (REACH)
LC50: Lethal concentration, 50 percent
LD50: Lethal dose, 50 percent
PBT: Persistent, Bioaccumulative and Toxic
SVHC: Substances of Very High Concern
vPvB: very Persistent and very Bioaccumulative
NIOSH: National Institute for Occupational Safety
OSHA: Occupational Safety & Health
Flam. Liq. 2: Flammable liquids, Hazard Category 2
Eye Irrit. 2: Serious eye damage/eye irritation, Hazard Category 2

(Cont’d. on page 9)
Sources
Website, European Chemicals Agency (echa.europa.eu)
Website, US EPA Substance Registry Services (ofmpub.epa.gov/sor internet/registry/substreg/home/
overview/home.do)
Website, Chemical Abstracts Registry, American Chemical Society (www.cas.org)
Casarett and Doull’s Toxicology: The Basic Science of Poisons, 8th Ed., Klaasen, Curtis D., ed., ISBN:
978-0-07-176923-5.
Safety Data Sheets, Individual Manufacturers
SDS Prepared by:
ChemTel Inc.
1305 North Florida Avenue
Tampa, Florida USA 33602-2902
Toll Free North America 1-888-255-3924 Intl. +01 813-248-0573
Website: www.chemtelinc.com

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