1. IDENTIFICATION

Product Identifier
Product Name: UNITED 82 WHITE KNIGHT Cream Cleanser

Other means of identification
SDS #: UNITED-82

Recommended use of the chemical and restrictions on use
Recommended Use: Cleans Deodorizes
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
www.unitedlabsinc.ca

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: White creamy liquid
Physical State: Liquid
Odor: Wintergreen scent

Classification

<table>
<thead>
<tr>
<th>Hazard Class</th>
<th>Category</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acute Toxicity (oral)</td>
<td>Category 4</td>
</tr>
<tr>
<td>Skin Corrosion/Irritation</td>
<td>Category 2</td>
</tr>
<tr>
<td>Eye Damage/Irritation</td>
<td>Category 1</td>
</tr>
</tbody>
</table>

Signal Word
Danger

Hazard Statements
Harmful if swallowed.
Causes skin irritation.
Causes serious eye damage.
Precautionary Statements - Prevention
Wash hands, face and any skin contact thoroughly after handling.
Wear protective gloves/eye protection/face protection.
Do not eat, drink or smoke when using this product.

Precautionary Statements - Response
IF SWALLOWED: Rinse mouth. Call a poison center/doctor if you feel unwell.
IF ON SKIN: Wash with plenty of soap and water. Take off contaminated clothing and wash it before reuse. If skin irritation occurs: get medical advice/attention.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do so. Continue rinsing. Immediately call a poison center or doctor/physician. Get medical advice/attention if you feel unwell.

Precautionary Statements - Storage
Store according to local rules and regulations.

Precautionary Statements - Disposal
Dispose of contents/container to an approved disposal facility.

3. COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Wt. %</th>
<th>CAS No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Silica</td>
<td>35-40</td>
<td>14808-60-7</td>
</tr>
<tr>
<td>Alcohol ethoxylate</td>
<td>5-10</td>
<td>68439-46-3</td>
</tr>
<tr>
<td>Sulfinic acid</td>
<td>5-10</td>
<td>27176-87-0</td>
</tr>
</tbody>
</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

General Advice
Immediately call a poison center or doctor/physician.

Eye Contact
Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after first 5 minutes, then continue rinsing eye. Call a poison control center for treatment advice.

Skin Contact
Remove contaminated clothing and wash before reuse. Wash contaminated area with soap and water for 15-20 minutes. If skin irritation occurs, get medical advice/attention.

Inhalation
Move person to fresh air. If respiratory irritation occurs or dizziness occurs, seek immediate medical assistance.

Ingestion
Call a poison control center or doctor immediately for treatment advice. Have a person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to a person who is unconscious or convulsing. If vomiting occurs, keep head below hips reduce risk of aspiration.

Most important symptoms and effects

Symptoms
Burning or irritation of affected areas. Causes skin irritation and serious eye damage. Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

Indication of any immediate medical attention and special treatment needed

Notes to Physician
Treat exposed patients symptomatically.
5. FIRE-FIGHTING MEASURES

**Suitable Extinguishing Media**
Not applicable. Product is not a fire hazard.

**Unsuitable Extinguishing Media** High pressure water jet.

**Specific Hazards in Case of Fire**
None known.

**Special Fire Fighting Precautions**
Fire fighters should wear appropriate protective equipment, including self-contained breathing apparatus and impervious clothing.

6. ACCIDENTAL RELEASE MEASURES

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

- **Personal Precautions**
  Do not eat, drink or smoke during clean up. Wear protective clothing, eye protection and impervious gloves (e.g. neoprene). Wash thoroughly after clean up.

- **Environmental Precautions**
  Prevent spills from entering storm sewers/drains or contact with soil.

- **Emergency Procedures**
  Depending on the extent of release, consider the need for restriction of access to spill area.

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

- **Methods for Clean-Up**
  Small spills may be wiped up and rinsed with water. For larger spills, contain spill with inert material (sand, clay). Transfer material to labeled containers for recovery or proper disposal. After removal, flush area with water.

7. HANDLING AND STORAGE

**Precautions for safe handling**

- **Advice on Safe Handling**
  Read label before use. Avoid contact with skin or eyes. Wear protective gloves, eye protection, face protection. Use only according to label directions. If unsure about safe use, contact your supervisor. Do not eat, drink or smoke while using this product. Wash hands, face and any skin contact thoroughly after handling.

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

- **Storage Conditions**
  Do not contaminate water, food or feed by storage and disposal. Store in tightly closed, original container in a cool (10° - 30°C), dry area. Keep in an area inaccessible to children.

- **Incompatible Materials**
  None known.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

<table>
<thead>
<tr>
<th>Component</th>
<th>Reference</th>
<th>TWA</th>
<th>PEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Silica</td>
<td>ACGIH (TLV)</td>
<td>0.025 mg/m^3</td>
<td></td>
</tr>
<tr>
<td></td>
<td>OSHA</td>
<td></td>
<td>0.1 mg/m^3</td>
</tr>
<tr>
<td></td>
<td>NIOSH (REL)</td>
<td>0.05 m/m^3</td>
<td></td>
</tr>
</tbody>
</table>
**Exposure Guidelines**

This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

**Appropriate engineering controls**

**Engineering Controls**

Proper ventilation in accordance with good industrial hygiene should be provided.

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

**Eye/Face Protection**

Chemical resistant goggles or face protection.

**Respiratory Protection**

Respiratory protection is not necessary under normal conditions of use. If necessary to prevent exposure above occupational limits, use an approved cartridge style respirator.

**Gloves**

Use water impervious gloves (latex or neoprene rubber). No breakthrough time has been established.

**Other**

Protective clothing (long sleeves, pants), eyewash, safety shower are always advisable when working with chemicals.

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**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>
</tr>
</thead>
<tbody>
<tr>
<td>Physical State</td>
<td>Liquid</td>
<td></td>
</tr>
<tr>
<td>Appearance</td>
<td>White creamy liquid</td>
<td></td>
</tr>
<tr>
<td>Color</td>
<td>White</td>
<td></td>
</tr>
<tr>
<td>Odor</td>
<td>Wintergreen scent</td>
<td></td>
</tr>
<tr>
<td>Odor Threshold</td>
<td>Not available</td>
<td></td>
</tr>
<tr>
<td>pH</td>
<td>2.1 – 3.1</td>
<td></td>
</tr>
<tr>
<td>Freezing Point</td>
<td>32°F</td>
<td></td>
</tr>
<tr>
<td>Boiling Point</td>
<td>212°F</td>
<td></td>
</tr>
<tr>
<td>Flash Point</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td>Evaporation Rate</td>
<td>Similar to water</td>
<td></td>
</tr>
<tr>
<td>Flammability (Solid, Gas)</td>
<td>Not applicable</td>
<td></td>
</tr>
<tr>
<td>Upper Flammability Limits</td>
<td>Not applicable</td>
<td></td>
</tr>
<tr>
<td>Lower Flammability Limit</td>
<td>Not applicable</td>
<td></td>
</tr>
<tr>
<td>Vapor Pressure</td>
<td>Not available</td>
<td></td>
</tr>
<tr>
<td>Vapor Density</td>
<td>Not available</td>
<td></td>
</tr>
<tr>
<td>Water Solubility</td>
<td>Complete</td>
<td></td>
</tr>
<tr>
<td>Partition Coefficient</td>
<td>Not applicable</td>
<td></td>
</tr>
<tr>
<td>Auto-ignition Temperature</td>
<td>Not applicable</td>
<td></td>
</tr>
<tr>
<td>Decomposition Temperature</td>
<td>No data available</td>
<td></td>
</tr>
<tr>
<td>Viscosity</td>
<td>Viscous</td>
<td></td>
</tr>
<tr>
<td>Relative Density</td>
<td>1.20 – 1.30</td>
<td></td>
</tr>
<tr>
<td>Explosive Properties</td>
<td>Not determined</td>
<td></td>
</tr>
<tr>
<td>Oxidizing Properties</td>
<td>Not determined</td>
<td></td>
</tr>
<tr>
<td>VOC Content</td>
<td>&lt; 1% (excluding exempt material)</td>
<td></td>
</tr>
</tbody>
</table>

---

**10. STABILITY AND REACTIVITY**

**Reactivity**

No specific reactivity test data is available for this mixture. Under normal conditions of storage and use, hazardous reactions are not expected.

**Chemical Stability**

This product is stable at ambient temperatures and pressures.
Conditions to Avoid
Temperatures above 50°C or below 10°C.

Incompatible Materials
None known.

Hazardous Decomposition Products
None known.

11. TOXICOLOGICAL INFORMATION

<table>
<thead>
<tr>
<th>Test</th>
<th>Results</th>
<th>Classification</th>
<th>Basis</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oral</td>
<td>&gt;1075 mg/kg</td>
<td>Category 4</td>
<td>Ingredient literature (additive formula)</td>
</tr>
<tr>
<td>Dermal</td>
<td>&gt;2000 mg/kg</td>
<td>Not applicable</td>
<td>Ingredient literature (additive formula)</td>
</tr>
<tr>
<td>Inhalation</td>
<td>&gt;20 mg/L</td>
<td>Not applicable</td>
<td>Ingredient literature (additive formula)</td>
</tr>
<tr>
<td>Eye damage/irritation</td>
<td>Corrosion</td>
<td>Category 1</td>
<td>Ingredient literature</td>
</tr>
<tr>
<td>Skin damage/irritation</td>
<td>Irritation</td>
<td>Category 2</td>
<td>Ingredient literature</td>
</tr>
</tbody>
</table>

Summary: Skin and eye contact are most likely routes of exposure. Exposure causes skin irritation and serious eye damage.

<table>
<thead>
<tr>
<th>Test</th>
<th>Results</th>
<th>Classification</th>
<th>Basis</th>
</tr>
</thead>
<tbody>
<tr>
<td>Skin sensitization</td>
<td>Not a sensitizer</td>
<td>Not applicable</td>
<td>Ingredient literature</td>
</tr>
</tbody>
</table>

Summary: Repeated or prolonged contact causes skin irritation and serious eye damage.

Carcinogens

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS No.</th>
<th>IARC</th>
<th>NTP</th>
</tr>
</thead>
<tbody>
<tr>
<td>Silica</td>
<td>14808-60-7</td>
<td>Present in the form of respirable quartz</td>
<td>Present in the form of respirable quartz</td>
</tr>
</tbody>
</table>

Liquid Crème Cleanser, as delivered, does not contain respirable quartz.

Other data: No other toxicological information is available for this mixture.

12. ECOLOGICAL INFORMATION

This material has not been tested or acute environmental effects.

Persistence/Degradability
Material is not persistent. All organic components > 1% are readily biodegradable.

Bio-accumulative Potential
No evidence to suggest bio-accumulation will occur.

Mobility
Accidental spillage may lead to penetration of soil and groundwater.

13. DISPOSAL CONSIDERATIONS

Waste Treatment Methods

Disposal of Wastes
Do not contaminate water, food or feed by disposal. If material cannot be disposed of by use according to label direction, contact your State Control Agency, or the hazardous waste representative at the nearest EPA Regional Office for guidance.
Contaminated Packaging

Rinse container promptly after emptying. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill. If container is one gallon or less, wrap empty container in plastic bag and discard in trash.

### 14. TRANSPORT INFORMATION

DOT
Not regulated.

IATA
Please contact manufacturer for most current information.

IMDG
Not regulated. 
Marine Pollutant: No

### 15. REGULATORY INFORMATION

Legend:
- TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
- DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List
- EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances
- ENCS - Japan Existing and New Chemical Substances
- IECSC - China Inventory of Existing Chemical Substances
- KECL - Korean Existing and Evaluated Chemical Substances
- PICCS - Philippines Inventory of Chemicals and Chemical Substances
- AICS - Australian Inventory of Chemical Substances

**US Federal Regulations**

inventory status: All components are listed on TSCA (US), EINECS/ELINCS (EU), DSL (Canada), AICS (Australia).

OSHA Hazard Communication Standard: This product meets the §1910.1200 definition of a “Hazardous Chemical”.

Superfund Amendments and Reauthorization Act of 1986 Title III (EPCRA) Sections 311 and 312

<table>
<thead>
<tr>
<th>Hazard Type</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Immediate (Acute) Health Hazard</td>
<td>Yes</td>
</tr>
<tr>
<td>Delayed (Chronic) Health Hazard</td>
<td>Yes</td>
</tr>
<tr>
<td>Fire Hazard</td>
<td>No</td>
</tr>
<tr>
<td>Reactive Hazard</td>
<td>No</td>
</tr>
<tr>
<td>Sudden Release of Pressure Hazard</td>
<td>No</td>
</tr>
</tbody>
</table>

Superfund Amendments and Reauthorization Act of 1986 Title III (EPCRA) Section 313

Chemical marked with an asterisk in “3. Composition/Information on Ingredients” are subject to reporting requirements for Section 313 of Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 and 40CFR Part 372.

Pennsylvania/New Jersey/Massachusetts Right to Know

See “3. Composition/Information on Ingredients” for hazardous and top five ingredients over 1%.

California Proposition 65

This product contains a listed substance known to the State of California to cause cancer, birth defects or other reproductive harm, at levels which would require a warning under the statute: Silica CAS# 14808-60-7. In its current form however, no respirable quart is present.
16. OTHER INFORMATION

<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>1</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>None</td>
</tr>
</tbody>
</table>

WHMIS Classification:
This product has been classified in accordance with the hazard criteria of the CPR (Controlled Products Regulations/WHMIS) and the MSDS contains all the information required by the CPR.

Issue Date: 06-Feb-2015
Revision Date: 09-Jun-2015
Revision Note: New format

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