

Safety Data Sheet

Issue Date: 09-Feb-2009

Revision Date: 24-Nov-2014

Version 1

1. IDENTIFICATION

Product Identifier

Product Name Alcohol Free Hygienic Wipe Towelette
Leader Alcohol Free Hygienic Wipe

Other means of identification

SDS # HLC-008W

Product Number 31

Recommended use of the chemical and restrictions on use

Recommended Use Personal protective equipment cleaner.

Details of the supplier of the safety data sheet

Supplier Address

Hilsinger Company
33 West Bacon Street
Plainville, MA 02762

Emergency Telephone Number

Company Phone Number 1-508-699-4406
Emergency Telephone (24 hr) INFOTRAC 1-352-323-3500 (International)
1-800-535-5053 (North America)

2. HAZARDS IDENTIFICATION

Appearance Liquid absorbed onto a towelette

Physical State Solid containing liquid

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.

Unknown Acute Toxicity

1.82% of the mixture consists of ingredient(s) of unknown toxicity

3. COMPOSITION/INFORMATION ON INGREDIENTS

This product is not hazardous according to OSHA 29 CFR 1910.1200. Components not listed are not hazardous or are below reportable limits.

4. FIRST-AID MEASURES

First Aid Measures

Eye Contact Flush eyes immediately with water.

Skin Contact Wash off skin with water. Remove contaminated clothing and clean before reusing.

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| Inhalation | Remove to fresh air. If breathing is difficult, give oxygen. If breathing has stopped, give artificial respiration. |
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| Ingestion | If ingested, call a doctor. |
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Most important symptoms and effects

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| Symptoms | Mists may irritate nasal passages. Prolonged inhalation of vapors causes nausea, loss of motor skills, and disorientation. Contact with eyes is painful and will cause chemical burns. Prolonged contact with skin causes irritation. |
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Indication of any immediate medical attention and special treatment needed

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| Notes to Physician | Treat symptomatically. |
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5. FIRE-FIGHTING MEASURES**Suitable Extinguishing Media**

Dry chemical. Carbon dioxide (CO₂). Foam. Water spray (fog). Any "ABC" class.

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. Clothing should be worn in fighting fires involving chemicals.

6. ACCIDENTAL RELEASE MEASURES**Personal precautions, protective equipment and emergency procedures**

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| Personal Precautions | Use personal protective equipment as required. Prevent electrical sparking. Ventilate area of leak or spill. Spilled material is slippery. Wash thoroughly after handling. |
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| Environmental Precautions | Contain all spills and leaks to prevent discharge into the environment. See Section 12 for additional Ecological Information. |
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Methods and material for containment and cleaning up

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| Methods for Containment | Prevent further leakage or spillage if safe to do so. |
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| Methods for Clean-Up | Small spills: Soak up with absorbent, shovel into waste container, and flush with water. Large spills: Recover liquid for reprocessing or disposal. |
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7. HANDLING AND STORAGE**Precautions for safe handling**

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| Advice on Safe Handling | Handle in accordance with good industrial hygiene and safety practice. |
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Conditions for safe storage, including any incompatibilities

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| Storage Conditions | Empty container may retain vapor or residue. Keep container tightly closed and store in a cool, dry and well-ventilated place. |
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| Incompatible Materials | None known based on information supplied. |
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8. EXPOSURE CONTROLS/PERSONAL PROTECTION

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 Apply technical measures to comply with the occupational exposure limits.

Individual protection measures, such as personal protective equipment

Eye/Face Protection Avoid contact with eyes.

Skin and Body Protection Wear suitable protective clothing.

Respiratory Protection Ensure adequate ventilation, especially in confined areas.

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

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| Physical State | Solid containing liquid | Odor | Not determined |
| Appearance | Liquid absorbed onto a towelette | Odor Threshold | Not determined |
| Color | Not determined | | |

| <u>Property</u> | <u>Values</u> | <u>Remarks • Method</u> |
|-------------------------------------|-----------------------------------|--------------------------------|
| pH | Not determined | |
| Melting Point/Freezing Point | Not determined | |
| Boiling Point/Boiling Range | 93 °C / 200 °F | |
| Flash Point | 105 °C / 221 °F | |
| Evaporation Rate | Estimated slower than ethyl ether | |
| Flammability (Solid, Gas) | Not determined | |
| Upper Flammability Limits | 19% | |
| Lower Flammability Limit | 3% | |
| Vapor Pressure | Not determined | |
| Vapor Density | Estimated heavier than air | |
| Specific Gravity | Not determined | |
| Water Solubility | Not determined | |
| Solubility in other solvents | Not determined | |
| Partition Coefficient | Not determined | |
| Auto-ignition Temperature | Not determined | |
| Decomposition Temperature | Not determined | |
| Kinematic Viscosity | Not determined | |
| Dynamic Viscosity | Not determined | |
| Explosive Properties | Not determined | |
| 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

Avoid open fire or flame.

Incompatible Materials

None known based on information supplied.

Hazardous Decomposition Products

None known based on information supplied.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure**Product Information**

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| Eye Contact | Avoid contact with eyes. |
| Skin Contact | Avoid contact with skin. |
| Inhalation | Do not inhale. |
| Ingestion | Do not ingest. |

Component Information**Information on physical, chemical and toxicological effects**

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| Symptoms | Please see section 4 of this SDS for symptoms. |
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Delayed and immediate effects as well as chronic effects from short and long-term exposure

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| Carcinogenicity | This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP. |
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Numerical measures of toxicity

Not determined

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| Unknown Acute Toxicity | 1.82% of the mixture consists of ingredient(s) of unknown toxicity. |
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12. ECOLOGICAL INFORMATION

Ecotoxicity

The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

Persistence/Degradability

Not determined.

Bioaccumulation

Not determined.

Mobility

Not determined

Other Adverse Effects

Not determined

13. DISPOSAL CONSIDERATIONS**Waste Treatment Methods****Disposal of Wastes**

Recover material or dispose in accordance with all applicable federal, state and local regulations. Material collected with absorbent may be disposed in a permitted landfill in accordance with federal, state and local regulations.

Contaminated Packaging

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

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****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**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).

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

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)

US State Regulations**California Proposition 65**

This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

This product does not contain any substances regulated under applicable state right-to-know regulations

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| 16. OTHER INFORMATION |
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NFPA**Health Hazards**

Not determined

Flammability

Not determined

Instability

Not determined

Special Hazards

Not determined

HMIS**Health Hazards**

Not determined

Flammability

Not determined

Physical Hazards

Not determined

Personal Protection

Not determined

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24-Nov-2014

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 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