

# **Safety Data Sheet**

### 1. IDENTIFICATION

**Product Identifier** 

Product Name Pyramex Alcohol Free Hygienic Wipe

Other means of identification

**SDS #** PYR-001

Product Number HCW100, 31-MERCK

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** 

Pyramex Safety Products LLC 281A Moore Lane Collierville, TN 38107

**Emergency Telephone Number** 

Company Phone Number 1-901-861-6100

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.

**Inhalation** Remove to fresh air. If breathing is difficult, give oxygen. If breathing has stopped, give

artificial respiration.

**Ingestion** If ingested, call a doctor.

### Most important symptoms and effects

**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.

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Prolonged contact with skin causes irritation.

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

Notes to Physician Treat symptomatically.

### 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

of leak or spill. Spilled material is slippery. Wash thoroughly after handling.

Environmental Precautions Contain all spills and leaks to prevent discharge into the environment. See Section 12 for

additional Ecological Information.

#### Methods and material for containment and cleaning up

**Methods for Containment** Prevent further leakage or spillage if safe to do so.

**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.

# 7. HANDLING AND STORAGE

### Precautions for safe handling

Advice on Safe Handling Handle in accordance with good industrial hygiene and safety practice.

# Conditions for safe storage, including any incompatibilities

Storage Conditions Empty container may retain vapor or residue. Keep container tightly closed and store in

a cool, dry and well-ventilated place.

**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.

Wear suitable protective clothing. Skin and Body Protection

**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

**Physical State** Solid containing liquid

**Appearance** Liquid absorbed onto a towelette Odor Not determined Color Not determined **Odor Threshold** Not determined

**Property** Values Remarks • Method

pН 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.

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### 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** 

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

**Symptoms** Please see section 4 of this SDS for symptoms.

### 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 OSHA,

IARC or NTP.

### **Numerical measures of toxicity**

Not determined

**Unknown Acute Toxicity** 1.82% of the mixture consists of ingredient(s) of unknown toxicity.

### 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

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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

<u>IMDG</u> 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)

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### **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

### **16. OTHER INFORMATION**

**NFPA Health Hazards Flammability** Instability **Special Hazards** Not determined Not determined Not determined Not determined **HMIS Health Hazards Flammability Physical Hazards Personal Protection** Not determined Not determined Not determined Not determined

 Issue Date:
 02/01/2013

 Revision Date:
 02/20/2015

 Revision Note:
 New format

# **Disclaimer**

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**End of Safety Data Sheet** 

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