

## Material Safety Data Sheet

## HMIS®

HEALTH	0	REACTIVITY	0
FLAMMABILITY	0	PERSONAL PROTECTION	None

## Hillyard Quick &amp; Clean® Green Select® Biodegradable Wipes

## SECTION 1: Company Identification

Distributed By Hillyard Industries, Inc.	Emergency Telephone Number 1-800-424-9300
Address (Number, Street, City, State, and ZIP Code) P.O. Box 909	Telephone Number for Information 1-816-233-1321 Ext. 8285
St. Joseph, MO 64502      www.hillyard.com	Date Prepared June 18, 2008

## SECTION 2: Ingredients/Identity Information

Components (Chemical Identity, Common Name(s))	CAS No.	OSHA PEL	ACGIH-TLV	Other Limits Recommended	% (Opt.)
In accordance with 29 CFR 1910.1200, this product does not contain any substance defined as hazardous by this standard.					

Any substance listed as hazardous by the States of California, Florida, Illinois, Michigan, New Jersey, Ohio, Pennsylvania or Texas is described above if known present in regulated concentrations.

## SECTION 3: Hazards Identification

Route(s) of Entry	Eyes?	No	Inhalation?	No	Skin?	No	Ingestion?	No
Acute Health Hazards - Keep out of reach of children. Do not use for personal hygiene or as a baby wipe.								
Chronic Health Hazards - None known								
Carcinogenicity:								
Chemical: None		OSHA: No		NTP: No		IARC: No		
Signs and Symptoms of Exposure – None known.								
Medical Conditions Generally Aggravated by Exposure - Pre-existing skin conditions could be aggravated by overexposures.								

## SECTION 4: Emergency and First Aid Procedures:

Eyes - Flush with plenty of water for at least 15 minutes lifting eyelids to insure complete removal. See a physician if irritation arises or persists.
Ingestion - Not a likely exposure route. Do not induce vomiting unless directed by a physician. Never give anything by mouth to an unconscious person. Call a physician or poison control center immediately.
Inhalation - Not a likely exposure route. Get to fresh air. If breathing has stopped, qualified personnel should administer artificial respiration.
Skin - Generally does not cause irritation to skin. If irritation arises and persists, call a physician.

## SECTION 5: Fire Fighting Measures

Flash Point (Method Used) None to boiling point (PMCC)	Flammable Limits No Data	LEL No Data	UEL No Data
Extinguishing Media - Not usually necessary as this product does not readily support combustion. Use extinguishing agent appropriate for fire's fuel source. (i.e. - Carbon dioxide, foam, dry chemical.)			
Special Fire Fighting Procedures - Keep containers cool and vapors down with water spray. Prevent runoff from entering sewers and public waterways. Wear self-contained breathing apparatus (SCBA) in chemical fires.			
Hazardous Products of Combustion- Carbon dioxide, carbon monoxide, smoke and soot.			
Unusual Fire and Explosion Hazards - None known.			

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## SECTION 6: Accidental Release Measures

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**Small Spill** - Caution, slip hazard. Wipe up small releases with a dry absorbent cloth or other absorbent material.

**Large Spill** – Not likely as liquid is impregnated on a towel. If large amount of liquid is released absorb with vermiculite, absorbent cloth, or other absorbent material. Prevent material from entering sewers or drains. Ventilate area and block traffic. Transfer contaminated material into suitable container for proper disposal.

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## SECTION 7: Handling and Storage

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**Handling** - Do not allow towel contact with eyes. Wash thoroughly after handling. For external use only.

**Storage** – Follow label directions carefully. Store in a cool well ventilated area. Keep out of reach of children. Keep container tightly sealed when not in use. Do not contaminate water, food or feed by use or storage.

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## SECTION 8: Exposure Controls / Personal Protection

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**Eye Protection** – Not usually necessary.

**Skin Protection** – Not usually necessary.

**Respiratory Protections** – Not usually necessary. Use with adequate ventilation. Use NIOSH/MSHA approved respirator if PELs or TLVs are exceeded.

**Engineering Controls** – Ventilation not usually necessary but should be provided in the event of overexposure.

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## SECTION 9: Physical and Chemical Properties

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<b>Appearance and Odor:</b>	Clear colorless liquid with a citrus scent saturated on a towel.
<b>PH</b>	9.2 ± 0.5
<b>Specific Gravity (70°F)</b>	1.00
<b>Boiling Point:</b>	212° F
<b>Melting Point:</b>	No Data
<b>Evaporation Rate (Butyl Acetate = 1)</b>	No Data
<b>Vapor Pressure (mm-Hg @ 70°F)</b>	No Data
<b>Vapor Density (AIR = 1)</b>	>1
<b>Solubility in Water</b>	Complete
<b>Volatile Organic Compounds (VOCs)</b>	0.0 grams per liter or 0.0% VOCs

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## SECTION 10: Stability and Reactivity

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**Hazardous Polymerization** – This product will not undergo hazardous polymerization.

**Hazardous Decomposition or Byproducts** – Carbon dioxide, carbon monoxide, smoke and soot.

**Chemical Stability** - Stable

**Incompatibility (Materials to Avoid)** - Strong oxidizers.

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## SECTION 11: Toxicological Information

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No Data

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## SECTION 12: Ecological Information

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No Data

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## SECTION 13: Disposal Consideration

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**Disposal Method** - Dispose of in accordance with all applicable local, state, and federal regulations.

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**RCRA Waste Information** – If this product becomes a waste, it would not be a hazardous waste as defined by RCRA (40 CFR 261). However the waste should be properly characterized to evaluate whether its composition has been modified prior to disposal.

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**SECTION 14: Transport Information**

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**DOT Information – 49 CFR 172.101****Proper Shipping Description:** Not Regulated**Hazard Class:** None**Identification Number:** None**Packing Group:** None**Water Transportation:****Proper Shipping Description:** Not Regulated**Hazard Class:** None**Identification Number:** None**Packing Group:** None**Air Transportation:****Proper Shipping Description:** Not Regulated**Hazard Class:** None**Identification Number:** None**Packing Group:** None**Marine Pollutants:** None

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**SECTION 15: Regulatory Information**

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**US Federal Regulations:****TSCA (Toxic Substances Control Act) Status**

All ingredients are on the TSCA inventory or are not required to be listed on the TSCA inventory.

**CERCLA RQ – 40 CFR 302.4 (a)**

None

**SARA 313 Components – 40 CFR 372.65**

None

**State and Local Regulations:****California Proposition 65**

None

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**Section 16: Additional Information**

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