

# MATERIAL SAFETY DATA SHEET

## SECTION I: PRODUCT IDENTIFICATION AND USE

**Product Name:** Baby Wipes

**Manufacturer's Name:** Seventh Generation, Inc.

**Address:** 60 Lake Street, Burlington, VT 05401-5281

**Emergency Telephone Number:** 800-456-1191

**Product Use:** Baby Wipes

## SECTION II: HEALTH HAZARD DATA

**Emergency Overview:** No known health hazards.

### Potential Health Effects:

**Eyes-** Minimal Irritant

**Skin-** Non-Irritant

**Inhalation-** Unknown

**Ingestion-** The wipe substrate may cause transient gastrointestinal or blockage if ingested.

## SECTION III: PRODUCT INGREDIENTS

Ingredient Name	Concentration (%)	CAS Number	Exposure Limits	Toxicity Data LD <sub>50</sub> (oral, rat)
Substrate				
Rayon-Polyester Blend	NAP	NAP	NAP	NAP
Cleansing Solution				
Aqua (water)	>90	7732-18-5	NAP	NAP
Glycerin	0.1-10	56-81-5	NAP	>12,000 mg/kg
Cetyl Hydroxyethylcellulose	0.1-10	9004-62-0	NAV	NAV
Citric Acid	0.1-10	77-92-9	NAP	3000mg/kg
Aloe Barbadensis Extract	0.01-1	85507-69-3	NAP	>64,000 mg/kg
Tocopheryl Acetate	0.01-1	58-97-7	NAP	NAV
Potassium Sorbate	0.01-1	590-00-1	NAP	3,800 mg/kg (mouse)
Sodium Benzoate	0.01-1	532-32-1	NAP	NAV

## SECTION IV: FIRST AID MEASURES

### First Aid Procedures:

**Eyes-** Flush eyes with water immediately after contact. Call a physician if irritation persists.

**Skin-** Not Applicable

**Inhalation-** Not Applicable.

**Ingestion-** Accidental ingestion of the wipe substrate may necessitate medical attention. If symptoms occur, seek medical attention.

## SECTION V: FIRE FIGHTING MEASURES

**Flash Point (°C) and Method:** Not Applicable

**Extinguishing Media:** Not Applicable

**Special Procedures:** None

## SECTION VI: ACCIDENTIAL RELEASE MEASURES

**Spill and Leak Precautions:** Not Applicable

## SECTION VII: HANDLING, DISPOSAL & STORAGE

**Handling Procedures and Equipment:** No unusual precautions necessary.

**Waste Disposal:** Any disposal practice must be in compliance with local, state, and federal laws and regulations.

**Storage Procedures:** KEEP OUT OF REACH OF CHILDREN & PETS.

**Personal Protective Equipment:** Not Applicable

**Engineering Controls:** Not Applicable

## SECTION VIII: PHYSICAL & CHEMICAL PROPERTIES

**Physical State:** Liquid when expressed from wipe substrate

**Color & Appearance:** White substrate/Clear liquid when expressed from wipe

**pH:** 3.3-3.5

**Specific Gravity:** As water (liquid expressed from wipe)

**Solubility in Water:** Soluble (liquid expressed from wipe)

**Baby Wipes**

<b>Percent Volatiles:</b> 10-100 (water)		
<b>Density (g/cc):</b> 1.04 (liquid expressed from wipe)		
<b>Odor Threshold Limit:</b> Not Applicable		
<b>SECTION IX: STABILITY &amp; REACTIVITY</b>		
<b>Chemical Stability:</b> <input checked="" type="checkbox"/> Stable <input type="checkbox"/> Unstable under the following conditions:		
<b>Incompatible Materials:</b> None Known		
<b>Hazardous Decomposition Products:</b> None Known		
<b>Possibility of Hazardous Reactions:</b> None Known		
<b>SECTION X: TOXICOLOGICAL INFORMATION</b>		
<b>Route(s) of Entry:</b>		
<input checked="" type="checkbox"/> Skin Contact <input type="checkbox"/> Skin Absorption <input checked="" type="checkbox"/> Eye Contact <input type="checkbox"/> Inhalation, Acute <input type="checkbox"/> Inhalation, Chronic <input checked="" type="checkbox"/> Ingestion		
<b>Effects of Acute Exposure to Product:</b> Acute exposure may result in eye irritation; however, no permanent damage is expected.		
<b>Effects of Chronic Exposure to Product:</b> Not Applicable		
<b>LD<sub>50</sub> of Product:</b> Liquid is >5,000 mg/kg		
<b>Chronic Toxicities:</b> <input type="checkbox"/> Carcinogenic <input type="checkbox"/> Reproductive Toxin <input type="checkbox"/> Teratogenic <input type="checkbox"/> Mutagenic <input checked="" type="checkbox"/> None		
<b>SECTION XI: ECOLOGICAL INFORMATION</b>		
<b>Ecotoxicity: LC<sub>50</sub> of Product:</b> Not yet known		
<b>Environmental Fate:</b> The wipe is not biodegradable. The liquid is biodegradable.		
<b>SECTION XII: PREPARATION INFORMATION</b>		
<b>Additional Information:</b> The information in this MSDS relates only to the specific material designated herein and does <b>not</b> relate to use in combination with any other material or any process.		
<b>Sources Used:</b> General MSDS chemical references		
<b>Prepared by</b> Seventh Generation, Inc.	<b>Telephone Number</b> 800-456-1191	<b>Issue Date</b> March 10, 2009
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