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The Procter & Gamble Company  
Baby Care GBU  
Baby and Toddler Personal Care  
Winton Hill Business Center  
6280 Center Hill Avenue  
Cincinnati, OH 45224

## MATERIAL SAFETY DATA SHEET

MSDS #: PGMSDS BC-08  
Supersedes: New

Issue Date: 29 Nov 2006  
Issue Date: New

### SECTION I - CHEMICAL PRODUCT

Identity: **LUVS Wipes**

Versions:

P&G Telephone Number: 513-945-0326 or call Local Poison Control Center or your physician.

Transportation Emergency (24 hour) Telephone Number: CHEMTREC 1-800-424-9300 – US and Canada;  
1-703-527-3887 – for calls originating elsewhere.

### SECTION II - COMPOSITION AND INGREDIENTS

**Ingredients listed on the product label are:**

Water/Eau/Agua, Disodium EDTA, Xanthan Gum, Bis-PEG/PPG-16/16 PEG/PPG-16/16 Dimethicone, Caprylic/Capric Triglyceride, Benzyl Alcohol, Iodopropynyl Butylcarbamate, Sodium Hydroxymethylglycinate, PEG-40 Hydrogenated Castor Oil, Citric Acid, Fragrance/Parfum/Fragancia

Hazardous Ingredients as defined by OSHA, 29 CFR 1910.1200. and/or WHMIS under the HPA:

*Product does not contain ingredients considered hazardous as defined in 29 CFR 1910.1200*

<u>Chemical Name</u>	<u>Common Name</u>	<u>CAS No.</u>	<u>Composition</u> <u>Range</u>	<u>LD50/LC50</u>
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<b>SECTION III - HAZARDS IDENTIFICATION</b>
<p><b>Potential Health Hazards (Acute and Chronic):</b> (See Section 11 for more information)</p> <p>Ingestion: The wipe substrate may cause transient gastrointestinal irritation or blockage if ingested.</p> <p>Eye Contact: No eye irritation potential.</p> <p>Skin Contact: No skin irritation potential.</p> <p>Inhalation: Unlikely due to physical form.</p> <p>Medical Conditions Generally Known to be Aggravated by Exposure: None known</p> <p><b>Potential Environmental Effects:</b> (See Section 12 for more information)</p>

<b>SECTION IV – FIRST AID INFORMATION</b>
<p><b>First Aid Procedures:</b></p> <p>Ingestion: Accidental ingestion of the wipe substrate may necessitate medical attention. If symptoms persist, seek medical attention.</p> <p>Eye Contact: If eye contact occurs, flush with water. If irritation persist, seek medical attention.</p> <p>Skin Contact: In the unlikely event that irritation occurs, flush with water. If irritation persist, seek medical attention.</p> <p><b>Note to Physician:</b> (if applicable)</p> <p><b>Other:</b> Consumer product package has the following precautionary statement:</p> <p style="padding-left: 40px;">For tubs: This is not a toy. Do not allow children to push fingers and hand through opening.</p> <p style="padding-left: 40px;">For bags and boxes: To avoid danger of suffocation, keep plastic bags away from babies and children. Do not place in cribs, beds, carriages, or playpens.</p>

<b>SECTION V - FIRE FIGHTING INFORMATION</b>
<p><b>Flash Point (Method Used):</b> Not applicable</p>
<p><b>Flammable Properties:</b></p> <p>Upper Flammable Limit: Not applicable</p> <p>Lower Flammable Limit: Not applicable</p>
<p><b>Explosive Limits:</b> UEL: Not applicable LEL: Not applicable</p>
<p><b>Auto-ignition Temperature:</b> Not applicable</p>
<p><b>Hazardous Combustion Products:</b> None</p>
<p><b>Explosion Data (Sensitivity to Mechanical Impact):</b> Not applicable</p> <p><b>Explosion Data (Sensitivity to Static Discharge):</b> Not applicable</p>
<p><b>Extinguishing Media:</b></p> <p>Suitable: Not applicable</p> <p>Unsuitable: Not applicable</p>
<p><b>Protection of Firefighters:</b></p> <p>Specific Hazards Arising from the Material: None</p> <p>Protective Equipment and Precautions for Firefighters: No special protective equipment needed beyond routine firefighting gear.</p>

SECTION VI - ACCIDENTAL RELEASE MEASURES
<p><b>Personal Precautions:</b> None</p> <p><b>Environmental Precautions:</b> None</p> <p><b>Methods for Containment:</b> Absorb spills with an inert absorbent material such as Hazorb, Zorbball or sand.</p> <p><b>Methods for Cleanup:</b> Scoop/recover material. Place in waste container.</p> <p><b>Other Information:</b> (if applicable) - none</p>

SECTION VII – HANDLING AND STORAGE
<p><b>Precautions To Be Taken in Handling:</b> No unusual precautions necessary.</p> <p><b>Precautions To Be Taken in Storage:</b> Store in suitable tightly sealed container and protect from heating/freezing.</p>

SECTION VIII - EXPOSURE CONTROLS, PERSONAL PROTECTION
<p><b>Exposure Guidelines:</b> none</p> <p><b>Engineering Controls:</b> None required with normal handling or consumer use.</p> <p><b>Personal Protective Equipment (PPE):</b></p> <p>Eye/Face Protection: None required with normal handling or consumer use.</p> <p>Skin Protection: None required with normal handling or consumer use.</p> <p>Respiratory Protection: Not required under normal conditions</p>

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES	
Specify all temperatures in °F and °C	
<p><b>Appearance (color, physical form, shape):</b> homogenous, translucent liquid applied to non-woven wipe substrate</p> <p><b>Odor:</b> Characteristic of version</p> <p><b>Odor Threshold:</b> Not determined</p> <p><b>Physical State:</b> Liquid when expressed from wipe substrate</p> <p><b>Vapor Pressure (mm Hg):</b> Not determined</p> <p><b>Vapor Density (Air=1):</b> Not applicable</p> <p><b>Boiling Point:</b> Approx. 100°C or 212°F</p> <p><b>Partition Coeff. (n-octanol/water):</b> Not determined</p> <p><b>VOC Content:</b> Not applicable. Product not regulated for VOC content at State or Federal level</p>	<p><b>Flash Point (Method Used):</b> Not applicable</p> <p><b>Reserve Alkalinity:</b> Not determined</p> <p><b>Solubility in Water:</b> Soluble (liquid expressed from wipe)</p> <p><b>Decomposition Temperature:</b> Not determined</p> <p><b>Evaporation Rate (nBuOAc=1):</b> Not determined</p> <p><b>Specific Gravity/Density:</b> 0.9 – 1.1 (liquid expressed from wipe)</p> <p><b>Melting/Freezing Point:</b> Not determined</p> <p><b>pH:</b> 5.0 – 6.0</p>

SECTION X - STABILITY AND REACTIVITY
<p><b>Chemical Stability:</b> Stable</p> <p><b>Conditions to Avoid:</b> None known</p> <p><b>Incompatible Materials:</b> None known</p> <p><b>Hazardous Decomposition Products:</b> None known</p> <p><b>Possibility of Hazardous Reactions:</b> None known</p>

SECTION XI - TOXICOLOGICAL INFORMATION
<p>LUVS Wipes are expected to be mild in their effect on the skin and eyes in cases of over exposure. They are not expected to be corrosive. Ingestion can result in transient stomach upset.</p> <p><b>Chronic Effects:</b> No chronic health effects reported.  <b>Target Organs:</b> No target organs reported.  <b>Carcinogenicity:</b> NTP: No                      IARC: No                      OSHA: No</p>

SECTION XII - ECOLOGICAL INFORMATION
<p>The product ingredients are expected to be safe for the environment at concentrations predicted under normal product use and distribution. Packaging components are compatible with the conventional solid waste management practices.</p>

SECTION XIII - DISPOSAL CONSIDERATIONS
<p><b>Waste Disposal Method:</b> Disposal should be in accordance with local, state/provincial and Federal regulations.</p> <p><i>Non-Household Setting:</i> Products covered by this MSDS, in their original form, when disposed as waste, are considered non-hazardous waste according to Federal RCRA regulations (40 CFR part 261). Disposal should be in accordance with local, state/provincial and Federal regulations.</p> <p><i>Household Setting:</i> Consumer may re-use, discard or recycle (where facilities exist) empty container. Wipes should be disposed of in the trash. Do not flush wipes down the toilet.</p>

SECTION XIV - TRANSPORT INFORMATION
<p>Protect from heating or freezing                      This product is not regulated for transportation                      Ground Transport (DOT): not regulated                      Air Transport (IATA): not regulated                      Marine/Water Transport (IMDG): not regulated</p>

SECTION XV - ADDITIONAL REGULATORY INFORMATION
<p>While this finished product is not considered hazardous as defined by OSHA in 29 CFR 1910.1200 (d), this MSDS contains valuable information critical to the safe handling and proper use of this product.</p> <p><b>Federal</b>                      This product is not regulated by EPA TSCA.                      The product described in this Material Safety Data Sheet is regulated under the Federal Food Drug and Cosmetic Act and is safe as per directions on the label.</p> <p><b>States</b>                      CA Prop 65 - This product is not subject to warning labeling under California Proposition 65.                      States Right-to Know:                          Benzyl Alcohol (CAS# 100-51-6) MA, MN, PA                          Iodopropynyl Butylcarbamate (CAS# 55406-53-6) NJ</p> <p><b>Other</b>                      Perfumes contained within the product covered by this MSDS comply with the appropriate IFRA guidance.</p> <p><b>Canada</b>                      All ingredients are CEPA approved for import to Canada by Procter &amp; Gamble.                      This product has been classified in accordance with the hazard criteria of the Canadian <i>Controlled Products Regulations</i> and the MSDS contains all information required by the <i>Controlled Products Regulations</i>.</p>

SECTION XVI - OTHER INFORMATION	
P&G Hazard Rating:	
Health: 0	4=EXTREME
Flammability: 0	3=HIGH
Reactivity: 0	2=MODERATE
	1=SLIGHT
	0=NOT SIGNIFICANT
*N/A. - Not Applicable	
*N/K. - Not Known	
Data supplied is for use only in connection with occupational safety and health.	
<p><b>DISCLAIMER:</b> This MSDS is intended to provide a brief summary of our knowledge and guidance regarding the use of this material. The information contained here has been compiled from sources considered by Procter &amp; Gamble to be dependable and is accurate to the best of the Company's knowledge. It is not meant to be an all-inclusive document on worldwide hazard communication regulations.</p>	
<p>This information is offered in good faith. Each user of this material needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee exposures, property damage or release to the environment. Procter &amp; Gamble assumed no responsibility for injury to the recipient or third persons, or for any damage to any property resulting from misuse of the product.</p>	