

# MATERIAL SAFETY DATA SHEET

## SECTION I - PRODUCT IDENTIFICATION

**Product Name:** Hair & Body Wash - 80105, 80505, 80805  
**Product Use:** Hair and body wash  
**WHMIS Class:** Exempt - Notified cosmetic under the Food & Drugs Act  
**DOT Classification:** Not regulated as dangerous goods.  
**TDG Classification:** Not regulated as dangerous goods.  
**Manufacturer/Supplier:** Hospital Specialty Company  
670 Alpha Drive  
Highland Heights, OH 44143 US  
Phone: 440-449-6550  
CHEM-TEL, INC: 1-800-255-3924

LEGEND	
Severe	4
Serious	3
Moderate	2
Slight	1
Minimal	0



## SECTION II - HAZARDOUS INGREDIENTS

<u>Ingredient(s)</u>	<u>CAS #</u>	<u>Wt%</u>	<u>OSHA PELs</u>	<u>ACGIH-TLV</u>	<u>LC50</u>	<u>Oral LD50</u>
Cocamidopropyl Betaine	61789-40-0	5 - 10	Not established	Not established	Not available	2700 mg/kg rat
Cocamide DEA	61791-31-9	3 - 7	Not established	Not established	22 ppm rat; 22 mg/l/4h rat	1500 mg/kg rat
Sodium Lauryl Sulfate	151-21-3	10 - 30	Not established	Not established	Not available	1288 mg/kg rat
Formaldehyde	50-00-0	0.1 - 1	0.75 ppm - TWA; 2 ppm - STEL	0.3 ppm - CEIL	229 ppm rat	Not available
Triclosan	3380-34-5	0.1 - 1	Not established	Not established	> 140 mg/m <sup>3</sup> rat	3700 mg/kg rat; 4530 mg/kg mouse

Not applicable to notified cosmetics. Refer to product label for ingredient content.

## SECTION III - PHYSICAL DATA

<b>Boiling Point:</b>	100 °C (212.00 °F)	<b>Specific Gravity:</b>	1 - 1.02 (H <sub>2</sub> O = 1)
<b>Freezing Point:</b>	Not available	<b>Coefficient of Water/Oil Distribution:</b>	Not available
<b>Vapor Pressure:</b>	Not available	<b>% Volatile:</b>	> 80
<b>Vapor Density:</b>	Not available	<b>Evaporation Rate:</b>	1
<b>Solubility in Water:</b>	Complete	<b>pH:</b>	6 - 7
<b>Physical State:</b>	Liquid	<b>Viscosity:</b>	Not available
<b>Appearance:</b>	Clear green	<b>Odor Threshold:</b>	Not available
<b>Odor:</b>	floral		

## SECTION IV - FIRE AND EXPLOSION DATA

<b>Flammability:</b>	Not flammable by WHMIS/OSHA criteria.		
<b>Flash Point:</b>	Not available	<b>LEL:</b>	Not available
<b>Hazardous Combustion Products:</b>	May include and are not limited to: Oxides of carbon. Oxides of sulphur. Oxides of nitrogen.		
<b>Autoignition Temperature:</b>	Not available		
<b>Explosion Data:</b>			
<b>Sensitivity to Mechanical Impact:</b>	Not available		
<b>Sensitivity to Static Discharge:</b>	Not available		
<b>Means of Extinction:</b>	Dry chemical. Carbon dioxide. Alcohol foam. Water spray.		
<b>Special Fire Hazards:</b>	Firefighters should wear a self-contained breathing apparatus.		

## SECTION V - REACTIVITY DATA

<b>Conditions for Chemical Instability:</b>	Stable.
<b>Incompatible Materials:</b>	None known.
<b>Reactivity, and Under What Conditions:</b>	Do not mix with other chemicals.

**Hazardous Decomposition Products:**

May include and are not limited to: Oxides of carbon. Oxides of sulphur. Oxides of nitrogen when heated to decomposition.

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## SECTION VI - TOXICOLOGICAL PROPERTIES

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**Route of Entry:** Eye. Inhalation. Ingestion.

**EFFECTS OF ACUTE EXPOSURE:**

- Eye:** Direct contact with eye may cause irritation.  
**Skin:** In case of skin irritation, discontinue use of the product.  
**Inhalation:** May cause respiratory tract irritation.  
**Ingestion:** May cause stomach distress, nausea or vomiting.

**EFFECTS OF CHRONIC EXPOSURE:**

- Skin:** Prolonged or repeated exposure can cause drying, defatting and dermatitis.  
**Irritancy:** May cause irritation.  
**Respiratory Tract Sensitization:** Non-hazardous by WHMIS/OSHA criteria.  
**Carcinogenicity:** Contains a potential carcinogen.  
**Teratogenicity:** Non-hazardous by WHMIS/OSHA criteria.  
**Mutagenicity:** Non-hazardous by WHMIS/OSHA criteria.  
**Reproductive Effects:** Non-hazardous by WHMIS/OSHA criteria.  
**Synergistic Materials:** Not available

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## SECTION VII - PREVENTATIVE MEASURES

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- Gloves:** Not required.  
**Eye Protection:** Safety glasses if eye contact is possible.  
**Respiratory Protection:** Not normally required.  
**Other Protective Equipment:** As required by employer code.  
**Engineering Controls:** General ventilation normally adequate.  
**Leak and Spill Procedure:** Before attempting clean up, refer to hazard data given above. Small spills may be absorbed with non-reactive absorbent and placed in suitable, covered, labelled containers. Prevent large spills from entering sewers or waterways. Contact emergency services and supplier for advice.  
**Waste Disposal:** Review federal, state/provincial, and local government requirements prior to disposal.  
**Handling Requirements:** Use good industrial hygiene practices in handling this material.  
**Storage Requirements:** Keep out of reach of children. Store in a closed container away from incompatible materials.

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## SECTION VIII - FIRST AID

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- Eye:** Flush with cool water. Remove contact lenses, if applicable, and continue flushing. Obtain medical attention if irritation persists.  
**Skin:** Flush with cool water. Wash with soap and water. Obtain medical attention if irritation persists.  
**Inhalation:** If symptoms develop move victim to fresh air. If symptoms persist, obtain medical attention.  
**Ingestion:** Do not induce vomiting. Rinse mouth with water, then drink one or two glasses of water. Obtain medical attention. Never give anything by mouth if victim is unconscious, or is convulsing.

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## SECTION IX - PREPARATION INFORMATION

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**Effective Date:** 31-Mar-2007

**Expiry Date:** 31-Mar-2010

**Issue Date:** 29-Mar-2007

**Prepared By:** Dell Tech Laboratories Ltd. (519) 858-5021

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