




# Material Safety Data Sheet

This MSDS is prepared in accordance with OSHA 29 CFR 1910.1200

	Not controlled under WHMIS (Canada).	Not controlled under the HCS (United States).
WHMIS (Pictograms)	WHMIS (Classification)	HCS

## Section 1. Chemical Product and Company Identification

Product Name/ Trade name	<b>Winning Hands Hair and Body</b>	Code	<b>773</b>
Synonym	Not available.	CAS #	Mixture.
Chemical Family	Surfactant.	Validation Date	<b>5/31/2005</b>
Chemical Formula	Not applicable.	Print Date	5/31/2005
Manufacturer/ Supplier	Betco Corporation 1001 Brown Avenue Toledo, Ohio 43607 (800) 666-2156	In Case of Emergency	CHEMTREC (800) 424-9300
TSCA	TSCA Inventory: All components listed or are exempt from listing.		
DSL/ NDSL	All components listed unless noted elsewhere on this MSDS		
		<b>Protective Clothing</b>	

## Section 2. Composition and Information on Ingredients

Name	CAS #	% by Weight	Exposure Limits	LC <sub>50</sub> /LD <sub>50</sub>
Sodium Laureth Sulfate	68585-34-2	1 - 5	Not available.	Not available.
Cocamidopropyl Betaine	70851-07-9	1 - 5	Not available.	Not available.
Lauryl Dimethylamine Oxide	1643-20-5	1 - 5	Not available.	Not available.
Coconut Diethanolamide	8051-30-7	1 - 5	Not available.	Not available.
Sodium Lauryl Sulfate	151-21-3	1 - 5	Not available.	Not available.

## Section 3. Hazards Identification

Potential Acute Health Effects	Slightly hazardous in case of eye contact (irritant), of ingestion. Non-irritant for skin. Non-hazardous in case of inhalation.
Potential Chronic Health Effects	Repeated or prolonged exposure is not known to aggravate medical condition.
Carcinogenic Effects	Not classified or listed by IARC, NTP, OSHA, EU and ACGIH.

## Section 4. First Aid Measures

Eye Contact	In case of contact with eyes, rinse immediately with plenty of water.
Skin Contact	NO KNOWN EFFECT.
Inhalation	No specific data.
Ingestion	Do not induce vomiting. Have conscious person drink several glasses of water or milk.

### Section 5. Fire Fighting Measures

Products of Combustion	Not available.
Fire Fighting Media and Instructions	SMALL FIRE: Use DRY chemical powder. LARGE FIRE: Use water spray, fog or foam. Do not use water jet.
Special Remarks on Fire Hazards	Not available.
Special Remarks on Explosion Hazards	Not available.

### Section 6. Accidental Release Measures

Small Spill and Leak	Dilute with water and mop up, or absorb with an inert dry material and place in an appropriate waste disposal container. Finish cleaning by spreading water on the contaminated surface and dispose of according to local and regional authority requirements.
Large Spill and Leak	Absorb with an inert material and put the spilled material in an appropriate waste disposal. Finish cleaning by spreading water on the contaminated surface and allow to evacuate through the sanitary system.
Personal Protection in Case of a Large Spill	Safety glasses. Boots. Gloves.

### Section 7. Handling and Storage

Precautions	Do not ingest.
Incompatibility	Not available.
Storage	Keep container tightly closed. Keep container in a cool, well-ventilated area.

### Section 8. Exposure Controls/Personal Protection

Engineering Controls	No special ventilation requirements.
Personal Protection	
<i>Eyes</i>	No special protective clothing is required.
<i>Body</i>	No special protective clothing is required.
<i>Respiratory</i>	No special protective clothing is required.
<i>Hands</i>	No special protective clothing is required.
Protective Clothing (Pictograms)	
Exposure Limits	Not available.

### Section 9. Physical and Chemical Properties

Physical State and Appearance	Liquid.	Odor	Pleasant.
Molecular Weight	Not applicable.	Taste	Not available.
pH	7 to 9 [Basic.]	Color	Blue.
Boiling/Condensation Point	The lowest known value is 100°C (212°F) (Water).		
Melting/Freezing Point	May start to solidify at 0°C (32°F) based on data for: Water.		
Critical Temperature	Not available.		

<b>Instability Temperature</b>	Not available.
<b>Specific Gravity</b>	1.01 (Water = 1)
<b>Vapor Pressure</b>	Not available.
<b>Vapor Density</b>	Not available.
<b>Volatility</b>	Not available.
<b>VOC</b>	Not available.
<b>Evaporation Rate</b>	<1 compared to Butyl acetate.
<b>Dispersion Properties</b>	See solubility in water, methanol, acetone.
<b>Solubility</b>	Easily soluble in methanol, acetone. Soluble in cold water, hot water.
<b>The Product is:</b>	
<b>Auto-ignition Temperature</b>	
<b>Flash Points</b>	Closed cup: >100°C (212°F).
<b>Flammable Limits</b>	
<b>Fire Hazards in Presence of Various Substances</b>	Not available.
<b>Explosion Hazards in Presence of Various Substances</b>	

### **Section 10. Stability and Reactivity Data**

<b>Stability</b>	
<b>Incompatibility with Various Substances</b>	Not available.
<b>Hazardous Decomposition Products</b>	

### **Section 11. Toxicological Information**

<b>Routes of Entry</b>	
<b>Toxicity to Animals</b>	
<b>Acute Effects on Humans</b>	
<i>Eyes</i>	Slightly hazardous in case of eye contact (irritant).
<i>Skin</i>	Non-irritant for skin.
<i>Inhalation</i>	Non-hazardous in case of inhalation.
<i>Ingestion</i>	Slightly hazardous in case of ingestion.
<b>Chronic Effects on Humans</b>	Repeated or prolonged exposure is not known to aggravate medical condition.
<b>Special Remarks on Toxicity to Animals</b>	Not available.

Special Remarks on Chronic Effects on Humans Not available.

### Section 12. Ecological Information

Ecotoxicity Not available.

BOD5 and COD Not available.

Products of Biodegradation Not available.

Toxicity of the Products of Biodegradation Not available.

Special Remarks on the Products of Biodegradation Not available.

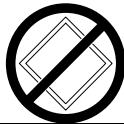
### Section 13. Disposal Considerations

Waste Information Waste must be disposed of in accordance with federal, state and local environmental control regulations.

Waste Stream Not available.

### Section 14. Transport Information

DOT (U.S.A) (Pictograms)



TDG Classification Not a TDG controlled material.



PIN UN, Proper Shipping Name, PG Not applicable.

Maritime Transportation Not available.

Special Provisions for Transport Not available.

### Section 15. Other Regulatory Information and Pictograms

WHMIS (Classification) Not controlled under WHMIS (Canada).



Regulatory Lists No products were found.

Other Regulations Not available. or of its ingredients

Other Classifications HCS (U.S.A.) Not controlled under the HCS (United States).

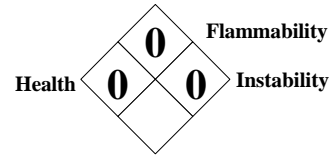
USA Regulatory Lists Pennsylvania RTK: Propylene Glycol

<b>DSD (EEC)</b>	This product is not classified according to the EU regulations.
<b>International Regulations Lists</b>	No products were found.

**Hazardous Material Information System (U.S.A.)**

Health	1
Flammability	0
Physical Hazard	0

**National Fire Protection Association (U.S.A.)**



The Hazard Ranking systems presented on this MSDS provide only a quick reference for hazard information. The ENTIRE MSDS must be consulted to determine any specific hazards, First Aid measures, and PPE associated with this product.

Specific Hazard

**Section 16. Other Information**

Validated by CRushton on 5/31/2005.

Verified by CRushton.

Printed 5/31/2005.

**Information Contact** Betco Corporation  
1001 Brown Avenue  
Toledo, Ohio 43607

Notice to Reader

*To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein.  
Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.*

Validated on 5/31/2005.

**Winning Hands Hair and Body**

Page: 5/5

**Continued on Next Page**