




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	Winning Hands Coconut Oil Hand Soap	Code	164
Synonym	Coconut Oil Hand Soap	CAS #	Mixture.
Chemical Family	Not available.	Validation Date	3/9/2005
Chemical Formula	Not applicable.	Print Date	3/9/2005
Manufacturer/ Supplier	Betco Corporation 1001 Brown Avenue Toledo, Oh 43607 (419) 241-2156	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		
Protective Clothing			

Section 2. Composition and Information on Ingredients

Name	CAS #	% by Weight	Exposure Limits	LC ₅₀ /LD ₅₀
Coconut Soap	8001-31-8	10 - 15	Not available.	Not available.

Section 3. Hazards Identification

Potential Acute Health Effects	Mildly irritating to the eyes. May cause skin irritation.
Potential Chronic Health Effects	Repeated skin exposure can produce local skin destruction, or dermatitis.
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 specific data.
Inhalation	Allow the victim to rest in a well ventilated area.
Ingestion	Have conscious person drink several glasses of water or milk. Seek medical attention.

Section 5. Fire Fighting Measures

Products of Combustion Not Applicable

Fire Fighting Media and Instructions N/A

Special Remarks on Fire Hazards N/A

Special Remarks on Explosion Hazards N/A

Section 6. Accidental Release Measures

Small Spill and Leak N/A

Large Spill and Leak Absorb with an inert material and put the spilled material in an appropriate waste disposal.

Personal Protection in Case of a Large Spill Gloves. Safety glasses.

Section 7. Handling and Storage

Precautions Avoid contact with eyes.

Incompatibility No incompatible product according to our data base.

Storage Keep out of the reach of children. Not for use or storage in or around the home.

Section 8. Exposure Controls/Personal Protection

Engineering Controls Good general ventilation should be sufficient to control airborne levels.

Personal Protection

Eyes No additional special protective clothing is required.

Body No special protective clothing is required.

Respiratory No special protective clothing is required.

Hands 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 Coconut.

Molecular Weight Not applicable.

Taste

pH 10 to 10.5 [Basic.]

Color Yellow. Green.

Boiling/Condensation Point 214°F initial

Melting/Freezing Point Not available.

Critical Temperature Not available.

Instability Temperature Not available.

Specific Gravity 1 (Water = 1)

Vapor Pressure	20mm Hg @ 68°F
Vapor Density	>1 (Air = 1)
Volatility	80
VOC	
Evaporation Rate	(Water=1):<1
Dispersion Properties	See solubility in water.
Solubility	Easily soluble in cold water.
The Product is:	Non-flammable.
Auto-ignition Temperature	Not available.
Flash Points	None to Boiling
Flammable Limits	N/A
Fire Hazards in Presence of Various Substances	Non-flammable.
Explosion Hazards in Presence of Various Substances	Not Applicable

Section 10. Stability and Reactivity Data

Stability	The product is stable.
Incompatibility with Various Substances	No incompatible product according to our data base.
Hazardous Decomposition Products	None Known

Section 11. Toxicological Information

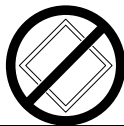
Routes of Entry	Eye Contact Ingestion. Skin contact.
Toxicity to Animals	not available
Acute Effects on Humans	
	<i>Eyes</i> Irritant. Inflammation of the eye is characterized by redness, watering, and itching.
	<i>Skin</i> Non-irritating .
	<i>Inhalation</i> According to our data base, the product will not easily enter the human body.
	<i>Ingestion</i> May cause gastrointestinal discomfort. May cause nausea, vomiting and diarrhea.
Chronic Effects on Humans	Repeated skin exposure can produce local skin destruction, or dermatitis.
Special Remarks on Toxicity to Animals	No additional remark.
Special Remarks on Chronic Effects on Humans	No additional remark.

Section 12. Ecological Information

Ecotoxicity	Not available.
BOD5 and COD	Will Not Occur
Products of Biodegradation	Possibly hazardous short term degradation products are not likely. However, long term degradation products may arise.
Toxicity of the Products of Biodegradation	Not Applicable
Special Remarks on the Products of Biodegradation	No additional remark.

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 controlled under TDG (Canada).**PIN UN, Proper Shipping Name, PG** Not applicable.**Maritime Transportation** Not available.**Special Provisions for Transport** Not applicable.**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** No products were found.**DSD (EEC)** This product is not classified according to the EU regulations.

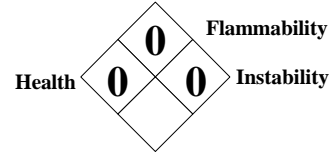
**International
Regulations Lists**

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 DThomas on 3/9/2005.

Verified by DThomas.

Printed 3/9/2005.

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 3/9/2005.

**Winning Hands Coconut Oil Hand
Soap**

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