

1. PRODUCT IDENTIFICATION

1.1	Product Name: OSIS HOLD MIRACLE ULTRA STRONG CREAM MOUSSE
1.2	Chemical Name: NA
1.3	Synonyms: NA
1.4	Trade Names: NA
1.5	Product Use: PROFESSIONAL OR SUNDRY USE ONLY
1.6	Distributor's Name: SCHWARZKOPF, INC.
1.7	Distributor's Address: 600 CORPORATE POINTE, SUITE 1100, CULVER CITY, CA 90230 USA
1.8	Emergency Phone: CHEMTREC: +1 (703) 527-3887 / +1 (800) 424-3887
1.9	Business Phone: +1 (310) 641-4600 / +1-800-707-9997

2. HAZARD IDENTIFICATION

2.1	Hazard Identification: This product is Classified as a HAZARDOUS SUBSTANCE and as DANGEROUS GOODS according to the classification criteria of NOHSC: 1008 (2004) and ADG Code (Australia). WARNING: Contents under pressure. Container may burst if heated. In case of eye contact, rinse immediately with water. For external use only. Keep out of reach of children. Use only as directed.						
2.2	Routes of Entry:	Inhalation:	YES	Absorption:	YES	Ingestion:	YES
2.3	Effects of Exposure: INGESTION: May cause a burning sensation of the mouth and throat, abdominal pain, gastrointestinal irritation, nausea, vomiting and diarrhea. SKIN & EYES: May cause irritation, redness and tearing. INHALATION: Vapors may be irritating to nose, throat and respiratory tract. Excessive inhalation of vapors may cause dizziness, weakness, fatigue, nausea, headache and possible unconsciousness.						
2.4	Symptoms of Overexposure: Contact may cause mild eye irritation including stinging, watering and redness. Intentional inhalation of gases may cause headache, fatigue, weakness, mental confusion, mood disturbances and decreased coordination and judgment.						
2.5	Acute Health Effects: Intentional inhalation of gases may cause headache, fatigue, weakness, mental confusion, mood disturbances and decreased coordination and judgment.						
2.6	Chronic Health Effects: No harmful or chronic health effects are expected to occur.						
2.7	Target Organs: Eyes						

3. COMPOSITION & INGREDIENT INFORMATION

CHEMICAL NAME(S)	CAS No.	RTECS No.	EINECS No.	%	EXPOSURE LIMITS IN AIR (mg/m ³)								
					ACGIH		NOHSC			OSHA			OTHER
					TLV	STEL	ES-TWA	ES-STEL	ES-PEAK	TLV	STEL	IDLH	
WATER	7732-18-5	ZC0110000	231-791-2	NA	NA	NA	NF	NF	NF	NA	NA	NA	
BUTANE	106-97-8	EJ4200000	203-448-7	NA	2400	NA	1900	NF	NF	1900	NA	NA	
PROPANE	74-98-6	SE7545000	200-827-9	NA	1800	NA	NF	NF	NF	1800	NA	NA	ASPHX
POLYQUATERNIUM-4	92183-41-0	NA	NA	NA	NA	NA	NF	NF	NF	NA	NA	NA	

3. COMPOSITION & INGREDIENT INFORMATION- cont'd

CHEMICAL NAME(S)	CAS No.	RTECS No.	EINECS No.	%	EXPOSURE LIMITS IN AIR (mg/m ³)								OTHER
					ACGIH		NOHSC			OSHA			
					ppm		ppm			ppm			
					TLV	STEL	ES-TWA	ES-STEL	ES-PEAK	TLV	STEL	IDLH	
PVP 85 SOLUTION	NA	NA	NA	NA	NA	NA	NF	NF	NF	NA	NA	NA	
SODIUM BENZOATE	532-32-1	DH6650000	208-534-8	NA	NA	NA	NF	NF	NF	NA	NA	NA	
CENTRIMONIUM CHLORIDE	112-02-7	NA	203-928-6	NA	NA	NA	NF	NF	NF	NA	NA	NA	
QUATERNIUM-52	58069-11-7	NA	NA	NA	NA	NA	NF	NF	NF	NA	NA	NA	
PEG-40 HYDROGENATED CASTOR OIL	61788-85-0	NA	NA	NA	NA	NA	NF	NF	NF	NA	NA	NA	
PANTHENOL	81-13-0	ES4316000	201-327-3	NA	NA	NA	NF	NF	NF	NA	NA	NA	
ISOBUTANE	75-28-5	TZ4300000	200-857-2	NA	NA	NA	NF	NF	NF	NA	NA	NA	
FRAGRANCE)PARFUM	NA	NA	NA	NA	NA	NA	NF	NF	NF	NA	NA	NA	
BENZOPHENONE-4	4065-45-6	DB50443000	223-772-2	NA	NA	NA	NF	NF	NF	NA	NA	NA	
LACTIC ACID	50-21-5	OD2800000	200-018-0	NA	NA	NA	NF	NF	NF	NA	NA	NA	

4. FIRST AID MEASURES

4.1	<p>First Aid:</p> <p>INGESTION: DO NOT INDUCE VOMITING. Contact ChemTrec at 703-527-3887 or the nearest Poison Control Center or local emergency telephone number for assistance and instructions. Seek immediate medical attention. If vomiting occurs spontaneously, keep victim's head lowered (forward) to reduce the risk of aspiration.</p> <p>EYES: If product gets in the eyes, flush eyes thoroughly with copious amounts of water for at least 15 minutes, holding eyelid(s) open to ensure complete flushing. If irritation persists, seek medical attention.</p> <p>SKIN: Remove contaminated clothing and wash affected areas with soap and water. If irritation persists, seek prompt medical attention. Do not wear contaminated clothing until after it has been properly cleaned.</p> <p>INHALATION: Remove victim to fresh air at once.</p>										
4.2	<p>Medical Conditions Aggravated by Exposure:</p> <p>None reported by the manufacturer.</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="background-color: #0000FF; color: white; text-align: center;">HEALTH</td> <td style="text-align: center;">1</td> </tr> <tr> <td style="background-color: #FF0000; color: white; text-align: center;">FLAMMABILITY</td> <td style="text-align: center;">1</td> </tr> <tr> <td style="background-color: #FFA500; text-align: center;">PHYSICAL HAZARDS</td> <td style="text-align: center;">0</td> </tr> <tr> <td style="text-align: center;">PROTECTIVE EQUIPMENT</td> <td style="text-align: center;">A</td> </tr> <tr> <td style="text-align: center;">EYES</td> <td></td> </tr> </table>	HEALTH	1	FLAMMABILITY	1	PHYSICAL HAZARDS	0	PROTECTIVE EQUIPMENT	A	EYES	
HEALTH	1										
FLAMMABILITY	1										
PHYSICAL HAZARDS	0										
PROTECTIVE EQUIPMENT	A										
EYES											

Prepared to OSHA, ACC, ANSI, NOHSC, WHMIS & 2001/58 EC Standards | MSDS Revision: 1.0 | MSDS Revision Date: 03/14/2011

5. FIREFIGHTING MEASURES

5.1	Flashpoint & Method: NA
5.2	Autoignition Temperature: ND
5.3	Flammability Limits: Lower Explosive Limit (LEL): NE Upper Explosive Limit (UEL): NA
5.4	Fire & Explosion Hazards: Level 1 Aerosol (NFPA 30B). Aerosols may burst at temperatures above 120 °F. Cool uninvolved containers to prevent possible bursting. Aerosols may be projectile hazards when bursting. If aerosols are bursting, stay clear until bursting is complete.
5.5	Extinguishing Methods: Water Fog, Foam, Dry Chemical, CO₂
5.6	Firefighting Procedures: As in any fire, wear MSHA/NIOSH approved self-contained breathing apparatus (pressure-demand) and full protective gear. Use water spray to cool fire-exposed surfaces and to protect personal. Fight fire upwind. Avoid spraying water directly into storage containers because of danger of boilover. Prevent runoff from fire control or dilution from entering sewers, drains, drinking water supply, or any natural waterway. Firefighters must use full bunker gear including NIOSH-approved positive pressure self-contained breathing apparatus to protect against potential hazardous combustion or decomposition products and oxygen deficiencies.



6. ACCIDENTAL RELEASE MEASURES

6.1	Spills: Before cleaning any spill or leak, individuals involved in spill cleanup must wear appropriate Personal Protective Equipment. Wear appropriate personal protective equipment (e.g., goggles, gloves). Maximize ventilation (open doors and windows). Keep sources of ignition and hot metal surfaces isolated from spill. Stay upwind and away from spill or release. Isolate immediate hazard area and keep unauthorized personnel out of area. Stop spill or release if it can be done with minimal risk. Wear appropriate protective equipment including respiratory protection as conditions warrant. Water may be useful in minimizing or dispersing vapors. Keep out of water supplies. Remove spilled material with absorbent material and place into appropriate closed container(s) for disposal. Dispose of properly in accordance with local, state and federal regulations. Remove any contaminated clothing and wash thoroughly before reuse.
-----	--

7. HANDLING & STORAGE INFORMATION

7.1	Work & Hygiene Practices: Do not eat, drink or smoke when handling this product. Contents under pressure. Handle as to avoid puncturing container(s). When used as intended, no additional protective equipment is necessary. Use chemical goggles if eye contact is possible. Wash unintentional residues with soap and warm water.
7.2	Storage & Handling: Use and store in a cool, dry, well-ventilated location (e.g., local exhaust ventilation, fans) away from heat and direct sunlight. Avoid temperatures above 120 °F. Keep away from incompatible substances. Protect containers from physical damage. To avoid unintentional spraying keep cap in place when not in use.
7.3	Special Precautions: Spilled material may present a slipping hazard if left unattended. Clean all spills promptly.

8. EXPOSURE CONTROLS & PERSONAL PROTECTION

8.1	Ventilation & Engineering Controls: Use with adequate ventilation (e.g., open doors and windows, local exhaust ventilation). Ensure appropriate decontamination equipment is available (e.g., sink, safety shower, eye-wash station). Use in a chemical fume hood when working with large quantities of product and provide adequate ventilation (e.g., local exhaust ventilation, fans).
8.2	Respiratory Protection: No special respiratory protection is required under typical circumstances of use or handling. In instances where vapors or sprays of this product are generated, and respiratory protection is needed, use only protection authorized by 29 CFR §1910.134, applicable U.S. State regulations, or the Canadian CAS Standard Z94.4-93 and applicable standards of Canadian Provinces, EC member States, or Australia.
8.3	Eye Protection: Avoid eye contact. Safety glasses with side shields should be used when handling large quantities (e.g., ≥ 1 gallon (3.785 liters)) of this product.
8.4	Hand Protection: None required under normal conditions of use. However, may cause skin irritation in some sensitive individuals. When handling large quantities (e.g., ≥ 1 gallon (3.785 liters)), wear rubber or impervious plastic gloves.
8.5	Body Protection: No apron required when handling small quantities. When handling large quantities (e.g., ≥ 1 gallon (3.785 liters)), eye wash stations and deluge showers should be available.

9. PHYSICAL & CHEMICAL PROPERTIES

9.1	Density:	NA
9.2	Boiling Point:	NA
9.3	Melting Point:	NA
9.4	Evaporation Rate:	NA
9.5	Vapor Pressure:	NA
9.6	Molecular Weight:	NA
9.7	Appearance & Color:	Aerosol – light color with a fresh odor.
9.8	Odor Threshold:	NE
9.9	Solubility:	Soluble.
9.10	pH	NA
9.11	Viscosity:	NA
9.12	Other Information:	NA

10. STABILITY & REACTIVITY

10.1	Stability: This product is stable.
10.2	Hazardous Decomposition Products: Oxides of carbon (CO, CO₂) and sulfur (SO₂).
10.3	Hazardous Polymerization: Will not occur.
10.4	Conditions to Avoid: Open flames, sparks and high heat.
10.5	Incompatible Substances: Reactive with oxidizing agents. Hygroscopic; keep container tightly closed

Prepared to OSHA, ACC, ANSI, NOHSC, WHMIS & 2001/58 EC Standards

MSDS Revision: 1.0

MSDS Revision Date: 03/14/2011

11. TOXICOLOGICAL INFORMATION

11.1	Toxicity Data: The product has not been tested for specific toxicity data.
11.2	Acute Toxicity: See section 2.5
11.3	Chronic Toxicity: See section 2.6
11.4	Suspected Carcinogen: No
11.5	Reproductive Toxicity: This product is not reported to produce reproductive toxicity in humans.
	Mutagenicity: This product is not reported to produce mutagenic effects in humans.
	Embryotoxicity: This product is not reported to produce embryotoxic effects in humans.
	Teratogenicity: This product is not reported to produce teratogenic effects in humans.
	Reproductive Toxicity: This product is not reported to produce reproductive effects in humans.
11.6	Irritancy of Product: See Section 2.3
11.7	Biological Exposure Indices: NE
11.8	Physician Recommendations: Treat symptomatically.

12. ECOLOGICAL INFORMATION

12.1	Environmental Stability: There is no specific data available for this product.
12.2	Effects on Plants & Animals: There is no specific data available for this product.
12.3	Effects on Aquatic Life: There is no specific data available for this product.

13. DISPOSAL CONSIDERATIONS

13.1	Waste Disposal: Dispose of in accordance with federal, state and local regulations.
13.2	Special Considerations: NA

Prepared to OSHA, ACC, ANSI, NOHSC, WHMIS & 2001/58 EC Standards

MSDS Revision: 1.0

MSDS Revision Date: 03/14/2011

14. TRANSPORTATION INFORMATION

The basic description (ID Number, proper shipping name, hazard class & division, packing group) is shown for each mode of transportation. Additional descriptive information may be required by 49 CFR, IATA/ICAO, IMDG and the CTDGR.

14.1	49 CFR (GND): CONSUMER COMMODITY, ORM-D
14.2	IATA (AIR): ID8000, CONSUMER COMMODITY, 9 (≤500 ml Each) UN1950, AEROSOLS, 2.1, LTD QTY (≤30 kg/pkg) UN1950, AEROSOLS, 2.1
14.3	IMDG (OCN): UN1950, AEROSOLS, 2.1, LTD QTY
14.4	TDGR (Canadian GND): MARK PACKAGE "LIMITED QUANTITY" or "QUANTITÉ LIMITÉE" or "LTD QTY" or "QUANT LTÉE"
14.5	ADR/RID (EU): UN1950, AEROSOLS, 2.1, LTD QTY
14.6	SCT (MEXICO): UN1950, AEROSOLE, 2.1, CANTIDAD LIMITADA
14.7	ADGR (AUS): UN1950, AEROSOLS, 2.1, LTD QTY



15. REGULATORY INFORMATION

15.1	U.S. EPA SARA Reporting Requirements: NA
15.2	U.S. EPA SARA Threshold Planning Quantity: NA
15.3	U.S. EPA TSCA Inventory Status: All chemical substances of this product are listed on the TSCA inventory or are otherwise exempted from inventory status.
15.4	U.S. EPA CERCLA Reportable Quantity (RO): NA
15.5	Other U.S. Federal Requirements: This product complies with the appropriate sections of the Food and Drug Administration's 21 CFR subchapter G (Cosmetics). <u>Clean Air Act:</u> Phenoxyethanol (listed as Glycol ethers [except for EGBE]) is listed as a hazardous air pollutant. This material does not contain any Class 1 Ozone depletors. This material does not contain any Class 2 Ozone depletors. <u>Clean Water Act:</u> None of the chemicals in this product are listed as Hazardous Substances under the CWA. None of the chemicals in this product are listed as Priority Pollutants under the CWA. None of the chemicals in this product are listed as Toxic Pollutants under the CWA.
15.6	Other Canadian Regulations: This product has been classified according to the hazard criteria of the CPR and the MSDS contains all of the information required by the CPR. The components of this product are listed on the DSL/NDSL. None of the components of this product are listed on the Priorities Substances List.
15.7	U.S. State Regulatory Information: Components of this material can be found on specific state right to know list. No components of this product are listed on the California Proposition 65 lists.
15.8	67/548/EEC (European Union) and Australia NOHSC:2011 (2003) Requirements: The primary components of this product are not listed in Annex I of EU Directive 67/548/EEC. <u>Butane:</u> Highly flammable (F+). R:12 Highly flammable. S: 2-9 Keep out of reach of children. Keep container in a well-ventilated place. <u>Propane:</u> Highly flammable (F+). R:12 Highly flammable. S: 2-9 Keep out of reach of children. Keep container in a well-ventilated place.



16. OTHER INFORMATION

16.1 Other Information:

For external use only. Use only as directed. Discontinue use immediately if irritation develops.

16.2 Terms & Definitions:

See last page of this MSDS.

16.3 Disclaimer:

This Material Safety Data Sheet is offered pursuant to OSHA's Hazard Communication Standard, 29 CFR §1910.1200. Other government regulations must be reviewed for applicability to this product. To the best of ShipMate's & Schwarzkopf's knowledge, the information contained herein is reliable and accurate as of this date; however, accuracy, suitability or completeness are not guaranteed and no warranties of any type, either expressed or implied, are provided. The information contained herein relates only to the specific product(s). If this product(s) is combined with other materials, all component properties must be considered. Data may be changed from time to time. Be sure to consult the latest edition.

16.4

Prepared for:

Schwarzkopf, Inc.
600 Corporate Pointe, Suite 1100
Culver City, CA 90230 USA
Tel: +1 (310) 641-4600
Fax: +1 (310) 641-4601
<http://www.schwarzkopf.com>



16.5

Prepared by:

ShipMate, Inc.
P.O. Box 787
780 Buckaroo Trail Suite D
Sisters, OR 97759
310-370-3600 phone
310-370-5700 fax
<http://www.shipmate.com>



DEFINITION OF TERMS

A large number of abbreviations and acronyms appear on a MSDS. Some of these that are commonly used include the following:

GENERAL INFORMATION:

CAS No.	Chemical Abstract Service Number
----------------	----------------------------------

EXPOSURE LIMITS IN AIR:

ACGIH	American Conference on Governmental Industrial Hygienists
TLV	Threshold Limit Value
OSHA	U.S. Occupational Safety and Health Administration
PEL	Permissible Exposure Limit
IDLH	Immediately Dangerous to Life and Health

FIRST AID MEASURES:

CPR	Cardiopulmonary resuscitation - method in which a person whose heart has stopped receives manual chest compressions and breathing to circulate blood and provide oxygen to the body.
------------	--



































HAZARDOUS MATERIALS IDENTIFICATION SYSTEM: HMIS













HEALTH, FLAMMABILITY & REACTIVITY RATINGS:

0	Minimal Hazard
1	Slight Hazard
2	Moderate Hazard
3	Severe Hazard
4	Extreme Hazard



PERSONAL PROTECTION RATINGS:

A		G	  
B	 	H	   
C	  	I	  
D	  	J	   
E	  	K	   
F	   	X	Consult your supervisor or S.O.P. for special handling directions.

 Safety Glasses	 Splash Goggles	 Face Shield & Eye Protection	 Gloves
 Boots	 Synthetic Apron	 Full Suit	 Dust Respirator
 Vapor Respirator	 Dust & Vapor Respirator	 Full Face Respirator	 Airline Hood/Mask or

Note: the dotted circle indicates that this respiratory protective equipment is required for high concentrations or for large volume spills or releases of product.

FLAMMABILITY LIMITS IN AIR:

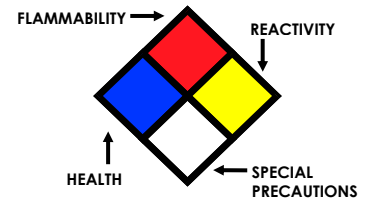
Autoignition Temperature	Minimum temperature required to initiate combustion in air with no other source of ignition
LEL	Lower Explosive Limit - lowest percent of vapor in air, by volume, that will explode or ignite in the presence of an ignition source
UEL	Upper Explosive Limit - highest percent of vapor in air, by volume, that will explode or ignite in the presence of an ignition source

OTHER STANDARD ABBREVIATIONS:

NA	Not Available
NR	No Results
NE	Not Established
NF	Not Found
ND	Not Determined
ML	Maximum Limit
SCBA	Self-Contained Breathing Apparatus

NATIONAL FIRE PROTECTION ASSOCIATION: NFPA HAZARD RATINGS:

0	Minimal Hazard
1	Slight Hazard
2	Moderate Hazard
3	Severe Hazard
4	Extreme Hazard
ACD	Acidic
ALK	Alkaline
COR	Corrosive
W	Use No Water
OX	Oxidizer











TOXICOLOGICAL INFORMATION:

LD₅₀	Lethal Dose (solids & liquids) which kills 50% of the exposed animals
LC₅₀	Lethal concentration (gases) which kills 50% of the exposed animal
ppm	Concentration expressed in parts of material per million parts
TD₁₀	Lowest dose to cause a symptom
TCLo	Lowest concentration to cause a symptom
TD₁₀, LD₁₀, & LD₀₁ or TC, TC₀₁, LC₁₀, & LC₀₁	Lowest dose (or concentration) to cause lethal or toxic effects
IARC	International Agency for Research on Cancer
NTP	National Toxicology Program
RTECS	Registry of Toxic Effects of Chemical Substances
BCF	Bioconcentration Factor
TL_m	Median threshold limit
log K_{ow} or log K_{oc}	Coefficient of Oil/Water Distribution









REGULATORY INFORMATION:

WHMIS	Canadian Workplace Hazardous Material Information System
DOT	U.S. Department of Transportation
TC	Transport Canada
EPA	U.S. Environmental Protection Agency
DSL	Canadian Domestic Substance List
NDSL	Canadian Non-Domestic Substance List
PSL	Canadian Priority Substances List
TSCA	U.S. Toxic Substance Control Act
EU	European Union (European Union Directive 67/548/EEC)
CPR	Canada's Controlled Product Regulations

EC INFORMATION:

							
C	E	F	N	O	T+	Xi	Xn
Corrosive	Explosive	Flammable	Harmful	Oxidizing	Toxic	Irritant	Harmful

WHMIS INFORMATION:

							
A	B	C	D1	D2	D3	E	F
Compressed	Flammable	Oxidizing	Toxic	Irritation	Infectious	Corrosive	Reactive