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U)·P·I	MAI	ERIAL S	AFET	Y DATA S	HEET	M	SDS-225
rep	ared to OSHA, ACC	, ansi, nohsc, whm	IS & 2001/58 EC Sto	indards I	MSDS Revision: 1.1	MSDS	Revision Date: 1	2/31/2009
			1. PRODU	CT IDEN	TIFICATION			
.1	Product Name:							
	AVOJUICE S	KIN QUENCHER	RS – GINGER	LILY JUIC	CIE			
2	Chemical Name: AQUEOUS LOTION							
3	Synonyms:	20.40						
4	AV841, AV846, AV Trade Names:	848						
4	AVOJUICE Ginger	Lily Juicie						
5	Product Use:							
		SUNDRY USE ONLY						
6	Distributor's Name: OPI PRODUCTS, IN	c						
7	Distributor's Address:							
		REET, NO. HOLLYWOOI	D, CA 91605 USA					
8	Emergency Phone:							
	CHEMTREC: +1	(703) 527-3887 /	+1 (800) 424-93	300				
,	Business Phone:							
	+1 (818) 759-2400	/ +1 (800) 341-9999						
			<u> 2. HAZAR</u>	D IDENT	IFICATION			
1	Hazard Identification:							
		classified as a HAZAR DG Code (Australia).	RDOUS SUBSTANCE	or as DANG	EROUS GOODS acco	rding to the	classification cr	iteria of NOHSC
2	Routes of Entry:		Inhalation:	NO	Absorption:	YES	Ingestion:	YES
3	Effects of Exposure:							
		f product is swallowed		ea, vomiting	and/or diarrhea.			
		ilightly irritating to the	•					
		May be irritating to ski						du ele
4	Symptoms of Overexpos	nhalation is unlikely; h	lowever, vapors or	mis produc	r may be slignly inno	ling to some	sensitive individ	JUCIS.
,	, , , ,	Symptoms of overexpo	osure may include	redness, itc	hina, and irritation.			
5	Acute Health Effects:	<u>, </u>	·····					
	SKIN: F	Redness, itching, and i	rritation of skin at t	he site of co	entact for some sensit	ive individuc	als.	
5	Chronic Health Effects:							
		effects are known, al paraben contained in						
	ingesiion. Meinyi	paraben comainea in	very small quantili	es in mis pro	bauci, may be mila c	illergens io s	ome sensitive m	
7	Target Organs:							
,	Target Organs: Eyes, Skin							
7	Target Organs: Eyes, Skin							
A =	Eyes, Skin Not Available; ND = N	ot Determined; NE = Not formation is included. It						rms Used

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	3. CO	MPOSITIO	N & INGR	EDIEN	IT IN	FOR	MAT	ION					
						-				5 IN AI	R (mg/	/m³)	
					AC	GIH	I	NOHSC	2		OSHA		
					pp	m	ES-	ppm ES-	ES-		ppm		OTHER
CHEMICAL NAME(S)	CAS No.	RTECS No.	EINECS No.	%	TLV	STEL	TWA	STEL	PEAK	PEL	STEL	IDLH	
WATER	7732-18-5	ZC0110000	231-791-2	≤ 86.0	NE	NE	NF	NF	NF	NE	NE	NE	
PROPYLENE GLYCOL	57-55-6	TY2000000	200-338-0	≤ 5.0	NA	NA	NF	NF	NF	NA	NA	NA	
DIMETHICONE	9006-65-9	NA	NA	≤ 5.0	NA	NA	NF	NF	NF	NA	NA	NA	
BEHENTRIMONIUM METHOSULFATE	81646-13-1	NA	279-791-1	≤ 2.0	NA	NA	NF	NF	NF	NA	NA	NA	
CETEARYL ALCOHOL	67762-27-0	NA	267-008-6	≤ 2.0	NE	NE	NF	NF	NF	NE	NE	NE	
PARFUM/FRAGRANCE	NA	NA	NA	< 1.0	NA	NA	NF	NF	NF	NA	NA	NA	
ETHYLHEXYL METHOXYCINNAMATE	5466-77-3	NA	226-775-7	< 1.0	NA	NA	NF	NF	NF	NA	NA	NA	
ISOPROPYLPARABEN	4191-73-5	DH225000	224-069-3	< 1.0	NA	NA	NF	NF	NF	NA	NA	NA	
BUTYLPARABEN	94-26-8	DH1980000	202-318-7	< 1.0	NA	NA	NF	NF	NF	NA	NA	NA	
ISOBUTYLPARABEN	4247-02-3	DH2247000	224-208-8	< 1.0	NA	NA	NF	NF	NF	NA	NA	NA	
HYDROXYISOHEXYL 3- CYCLOHEXENE CARBOXALDEHYDE	31906-04-4	NA	250-863-4	< 0.5	NA	NA	NF	NF	NF	NA	NA	NA	ALLERGEN
POLYQUATERNIUM-37	26161-33-1	KQ630000	NA	< 0.5	NA	NA	NF	NF	NF	NA	NA	NA	
ALLANTOIN	97-59-6	YT1600000	202-592-8	< 0.5	NA	NA	NF	NF	NF	NA	NA	NA	
LIMONENE	5989-57-5	GW636000	227-813-5	< 0.5	NA	NA	NF	NF	NF	NA	NA	NA	ALLERGEN
PROPYLENE GLYCOL DICAPRYLATE/DICAPRATE	68583-51-7	NA	271-516-3	< 0.1	NA	NA	NF	NF	NF	NA	NA	NA	
BUTYLPHENYL METHYLPROPIONAL	80-54-6	MW4895000	201-289-8	< 0.1	NA	NA	NF	NF	NF	NA	NA	NA	ALLERGEN
BENZOPHENONE-4	4065-45-6	DB50443000	223-772-2	< 0.1	NA	NA	NF	NF	NF	NA	NA	NA	
BENZYL SALICYLATE	118-58-1	VO1750000	204-262-9	< 0.1	NA	NA	NF	NF	NF	NA	NA	NA	ALLERGEN
HEXYL CINNAMAL	101-86-0	GD650000	202-983-3	< 0.1	NA	NA	NF	NF	NF	NA	NA	NA	ALLERGEN
HYDROXYCITRONELLAL	107-75-5	RG7850000	203-518-7	< 0.1	NA	NA	NF	NF	NF	NA	NA	NA	ALLERGEN
LINALOOL	78-70-6	RG5775000	201-134-4	< 0.1	NA	NA	NF	NF	NF	NA	NA	NA	ALLERGEN
BENZYL BENZOATE	120-51-4	DG4200000	204-402-9	< 0.1	NA	NA	NF	NF	NF	NA	NA	NA	ALLERGEN
PPG-1 TRIDECETH-6	NA	NA	NA	< 0.1	NA	NA	NF	NF	NF	NA	NA	NA	
ALOE BARBEDENSIS LEAF EXTRACT	85507-69-3	NA	287-390-8	< 0.1	NA	NA	NF	NF	NF	NA	NA	NA	
TOCOPHERYL ACETATE	58-95-7	GP8280000	200-405-4	< 0.1	NA	NA	NF	NF	NF	NA	NA	NA	
ETHYLHEXYL PALMITATE	29806-73-3	NA	249-862-1	< 0.1	NA	NA	NF	NF	NF	NA	NA	NA	
PERSEA GRATISSIMA (AVOCADO) OIL	84695-98-7	NA	NA	< 0.1	NA	NA	NF	NF	NF	NA	NA	NA	
CAPRYLIC/CAPRIC TRIGLYCERIDE	73398-61-5	NA	277-452-2	< 0.1	NA	NA	NF	NF	NF	NA	NA	NA	
LECITHIN	8002-43-5	OG756000	232-307-2	< 0.1	NA	NA	NF	NF	NF	NA	NA	NA	
ALCOHOL	64-17-5	KQ6300000	200-578-6	< 0.1	1000	NA	1880	NF	NF	1000	1900	3300	
ASCORBYL PALMITATE	137-66-6	CU7671040	205-305-4	< 0.1	NA	NA	NF	NF	NF	NA	NA	NA	
GLYCERYL STEARATE	31566-31-1	RG1925000	250-705-4	< 0.1	NA	NA	NF	NF	NF	NA	NA	NA	
OLEIC ACID	112-80-1	RG2275000	204-007-1	< 0.1	NA	NA	NF	NF	NF	NA	NA	NA	ALLERGEN
CI 14700 (RED 4)	94891-32-4	NA	305-632-3	< 0.1	NA	NA	NF	NF	NF	NA	NA	NA	
METHYLPARABEN	99-76-3	DH2450000	202-785-7	< 0.1	NA	NA	NF	NF	NF	NA	NA	NA	
TOCOPHEROL	59-02-9	DJ290000	200-412-2	< 0.1	NA	NA	NF	NF	NF	NA	NA	NA	

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	4. FIRST AID MEASURES								
4.1	First Aid: INGESTION: If ingested, do not induce vomiting. Drink plenty of water or milk IMMEDIATELY. If the patient is vomiting, continue to offer plenty of water or milk. Never give water or milk to an unconscious person. Contact the nearest Poison Control Center or local emergency number. Provide an estimate of the time and amount of the substance that was swallowed. EYES: If product is in the eyes, flush with copious amounts of lukewarm water for at least 15 minutes. Open and close								
	SKIN:	eyelid(s) to ensure thorough irrigation. If problem persists, consult a physician. SKIN: If redness, dryness or other signs of irritation to the skin develop, wash affected skin areas with plenty of warm water and soap. If irritation persists, consult a physician.							
10	INHALATION: Remove victim to fresh air at once.								
4.2	None known.	Aggravated by Exposure:			HEALTH		0		
					FLAMMABIL	ITY	0		
					REACTIVITY		0		
					PROTECTIVE	EQUIPMENT			
			5. FIREFIGHTING MEA	SURES					
5.1	Flashpoint & Method Non-flammable								
5.2	Autoignition Temper NA	ature:							
5.3	Flammability Limits:	l	ower Explosive Limit (LEL):	NA	Upper Explosive L	imit (UEL):	NA		
5.4	Fire & Explosion Hazards: This product is non-flammable. When exposed to high temperatures, may produce hazardous decomposition products such as carbon monoxide, carbon dioxide and smoke.								
5.5	Extinguishing Method NA	ds:				0 0			
5.6	Firefighting Procedures: As in any fire, wear MSHA/NIOSH approved self-contained breathing apparatus (pressure-demand) and full protective gear.								
61	Spills:	6. <i>I</i>	ACCIDENTAL RELEASE	WEAJUKE	3				
6.1 Spills: <u>SMALL SPILLS</u> : Secure spill area, and maximize ventilation. Stop spill at source if safely possible. Deny entry to all unprotected individuals. Individuals involved in the cleanup must wear appropriate personal protective equipment. Vacuuming or wet sweeping methods are highly recommended. It is recommended that measures be taken to monitor the spill area in the event that TLV levels exceed the exposure limits. <u>LARGE SPILLS</u> : Secure spill area, and maximize ventilation. Stop spill at source if safely possible. Deny entry to all unprotected individuals. Individuals involved in the cleanup must wear appropriate personal protective equipment. Vacuuming or wet sweeping methods are highly recommended. It is recommended that measures be taken to monitor the spill area in the event that TLV levels exceed the exposure limits. <u>MITIGATION and DISPOSAL</u> : Recover spill material and place into appropriate container(s) for disposal. Contact appropriate local, state and federal authorities for assistance and/or requirements.									

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		7. HANDLING & STORAGE INFORMATION							
7.1	Work & Hygiene Practices: Avoid eye contact. Do not eat, drink or smoke when handling this product. Keep away from foodstuffs and beverages.								
7.2	Storage & Handling: Use and store in a cool, dry, well-ventilated location (e.g., local exhaust ventilation, fans). Do not store in damaged or unmarked containers or storage devices. Keep containers securely closed 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 C	ontrols: I (e.g., fans) or natural ventilation is sufficient when this product is in use.							
8.2	Respiratory Protection:								
	None required.								
8.3	Eye Protection:								
	None required under normal conditions of use. Avoid eye contact. May cause irritation in some sensitive individuals. When handling large quantities (e.g., \geq 1 gallon), safety glasses with side shields should be used.								
8.4	Hand Protection: If anticipated that prolonged & repeated skin contact will occur during use of this product, wear latex or rubber gloves for routine industrial use. If necessary, refer to U.S. OSHA 29 CFR §1910.138, the appropriate standards of Canada, of the E.C. member states.								
8.5	Body Protection:								
	No apron required when handling small quantities. No special body protection is required under typical circumstances of use and handling. If necessary, refer to appropriate standards of Canada, the E.C. member states, or U.S. OSHA. When handling large quantities (e.g., ≥ 1 gallon), eye wash stations and deluge showers should be available. Upon completion of work activities involving large quantities of this product, wash any exposed areas thoroughly with soap and water.								
		9. PHYSICAL & CHEMICAL PROPERTIES							
9.1	Density:	0.9850-1.0050							
9.2	Boiling Point:	NA							
9.3	Melting Point:	NA							
9.4	Evaporation Rate:	NA							
9.5	Vapor Pressure:	NA							
9.6	Molecular Weight:	ΝΑ							
9.7	Appearance & Color:	Light pink emulsion with fruity fragrance							
9.8	Odor Threshold:	NA							
9.9	Solubility:	Partial							
9.10	рН	2.90-3.85							
9.11	Viscosity:	25,000-60,000 cp							
9.12	Other Information:	NA							

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	10. STABILITY & REACTIVITY					
10.1	Stability: This product is stable.					
10.2	Hazardous Decomposition Products: Oxides of carbon and nitrogen.					
10.3	Hazardous Polymerization: Will not occur.					
10.4	Conditions to Avoid: Open flames, sparks, high heat and direct sunlight.					
10.5	Incompatible Substances: None known or reported.					
	11. TOXICOLOGICAL INFORMATION					
11.1	Toxicity Data: The product has not been tested on animals to obtain toxicological data. There are toxicology data for the components of thi product, which are found in the scientific literature. This data has not been presented in this document.					
11.2	Acute Toxicity: See section 2.5					
11.3	Chronic Toxicity: See section 2.6					
11.4	Suspected Carcinogen: NE					
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: Packagings should be emptied as much as possible and after rinsing, sent for recycling.					

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14. TRANSPORTATION INFORMATION

	basic description (ID Number, proper shipping name, hazar litional descriptive information may be required by 49 CFR, 1/		ach mode of transportation.			
14.1	49 CFR (GND): NOT REGULATED					
14.2	IATA (AIR): NOT REGULATED					
14.3	IMDG (OCN): NOT REGULATED					
14.4	TDGR (Canadian GND): NOT REGULATED					
14.5	ADR/RID (EU): NOT REGULATED					
14.6	SCT (MEXICO): NOT REGULATED					
14.7	ADGR (AUS): NOT REGULATED					
	15. REGULA	ATORY INFORMATION				
15.1	SARA Reporting Requirements: NA					
15.2	SARA Threshold Planning Quantity: NA					
15.3	TSCA Inventory Status: All chemical substances of this product are listed on the TSCA inventory or are otherwise exempted from inventory status.					
15.4	CERCLA Reportable Quantity (RQ):					
15.5	Other Federal Requirements: This product complies with the appropriate sections of the	Food and Drug Administration's 21 CFR subchapt	er G (Cosmetics).			
15.6	Other Canadian Regulations: This product has been classified according to the hazard the information required by the CPR. The components of t the components of this product are listed on the Priorities S	this product are listed on the DSL/NDSL. None of				
15.7	State Regulatory Information: Ingredients in this mixture on found on the following state criteria lists:					
		ropylene Glycol, Alcohol ropylene Glycol, Alcohol				
	····· • • • • • • • • • • • • • • • • •	lcohol Icohol				
15.8	67/548/EEC (European Union) Requirements: The primary components of this product are not listed in A	nnex I of EU Directive 67/548/EEC.				

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	16. OTHER INFORMATION					
16.1	Other Information: Use only as directed. Discontinue use immediately if irritation develops. Do not use near eyes.					
16.2	Terms & Definitions: Please 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 & OPI Products Inc.'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: OPI Products, Inc. 13034 Saticoy Street No. Hollywood, CA 91605 USA +1 (818) 759-2400 phone +1 (818) 759-5770 fax http://www.opi.com/	O · P ·I				
16.5	Prepared by: ShipMate, Inc. PO Box 787 Sisters, OR 97759-0787 USA Phone: +1 (310) 370-3600 Fax: +1 (310) 370-5700 e-mail: shipmate@shipmate.com	ShipMate Dangerous Goods Training & Consulting				

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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:

Chemical Abstract Service Number

EXPOSURE LIMITS IN AIR:

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

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.
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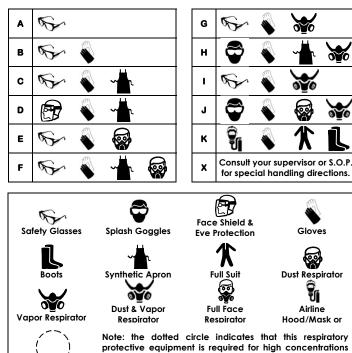
HEALTH

HAZARDOUS MATERIALS IDENTIFICATION SYSTEM: HMIS

HEALTH, FLAMMABILITY & REACTIVITY RATINGS:

0	Minimal Hazard	FLAMMABILITY		
1	Slight Hazard			
2	Moderate Hazard	REACTIVITY		
3	Severe Hazard			
4	Extreme Hazard	PERSONAL PROTECTION		

PERSONAL PROTECTION RATINGS:



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				

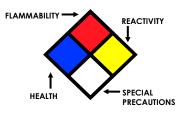
or for large volume spills or releases of product.

OTHER STANDARD ABBREVIATIONS:

NA	Not Available			
NR	No Results			
NE	Not Established			
ND	Not Determined			
NF	Not Found			
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:

LD ₅₀	Lethal Dose (solids & liquids) which kills 50% of the exposed animals s				
LC ₅₀	Lethal concentration (gases) which kills 50% of the exposed animal				
ppm	Concentration expressed in parts of material per million parts				
TD _{io}	Lowest dose to cause a symptom				
TCLo	Lowest concentration to cause a symptom				
TD _{io} , LD _{io} , & LD _o or	Lowest dose (or concentration) to cause lethal or toxic				
TC, TC _o , LC _{lo} , & LC _o	effects				
IARC	International Agency for Research on Cancer				
NTP	National Toxicology Program				
RTECS	Registry of Toxic Effects of Chemical Substances				
BCF	Bioconcentration Factor				
TLm	Median threshold limit				
log Kow or log Koc	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:

		X	*	<u>)</u>		×	×
С	E	F	Ν	0	T+	Xi	Xn
Corrosive	Explosive	Flammable	Harmful	Oxidizing	Toxic	Irritant	Harmful

WHMIS INFORMATION:

