Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard 29 CFR 1910.1200. Standard must be consulted for specific requirements

U.S. Department of Labor

#99-001

Occupation Safety and Health Administration (Non-Mandatory Form)

Form Approved

OMB No. 1218-0072

IDENTITY			
Products	Containing	Semi-Volatile	or
Emulsifie	d Silicones	5	

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Se	ction	1
_		

Manufacturer's Name	Emergency Telephone Number
L'Oreal USA Products, Inc.	(800) 535-5053 (Int'l 352-323-3500)
Address (Number, Street, City, State, and ZIP Code)	Telephone Number For Information
111 Terminal Avenue	(732) 499-2746
	Date Prepared
Clark, NJ 07066	February 6, 2006 (replaces 10-18-04)
	Signature of Preparer (optional)
	C. Jennings

Section II - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity;Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional
Cyclomethicone	None			<60%
Cyclopentasiloxane	None			<90%
Cyclohexasiloxane	None			<60%
Dimethicone	None			<u>-</u> <10%
Dimethicone Copolyol	None			<5%

Section III - Physical/Chemical	Characteristics		
Boiling Point		Specific Gravity (H2O = 1)	
(Liquids)	140-200 F		~1
Vapor Pressure (mm Hg)		Melting Point	
	N/A	(Solids)	125-145°F
Vapor Density (AIR = 1)		Evaporation Rate	
	>1	(Butyl Acetate = 1)	>1
Solubility in Water	The state of the s		

Solubility in Water

Insoluble

Appearance and Odor

1. White to off-white cream/lotion with a pleasant odor. 2. Semi-viscous clear to translucent liquid with a faint odor. 3. Silicone containing antiperspirant/deodorant sticks, lipsticks, and eyeliners.

Section IV - Fire and Explosion Hazard Data

Flammable Limits	LEL	UEL
Cyclomethicone	0.5%	8.0%

Carbon dioxide, dry chemical, foam, and/or water spray.

Special Fire Fighting Procedures

Fires involving bulk product may be extinguished with carbon dioxide, dry chemical, and/or foam. Water spray may be used to soak corrugated shipping containers of finished product if involved in a fire.

Unusual Fire and Explosion Hazards

None; however, observe usual precautions for handling of combustible materials. For manufacturing, minimize airhorne vapor levels through engineering controls.

Stability	Reactivity Data Unstable		Conditions to		#99-001
Jability			Avoid	Avoid heat, fire, ignition.	and other sources of
ocompatibility (M	Stable laterials to Avoid)	Х			
	agents and n	itaia a	~ : ~		
	mposition or Byprodu		cia.		
	oxide, carbon		ide carbon d	diovide	
lazardous	May Occur		Conditions to	atoxide.	
Polymerization	Will Not Occur		Avoid		
		X		None known.	
oute(s) of Entry	lealth Hazard D			011.0	
oute(s) of Entry		Inhalation? Yes		Skin?	Ingestion?
ealth Hazards (/	Acute and Chronic)	162		Yes	Not likely.
ay produce	e temporary of temporary of the second secon	gastroim	ntestinal dis	sturbance and diarrhe	tion of large quantities a. No adverse effects
arcinogenicity:		NTP?		IARC Monographs?	OSHA Regulated?
		No		No	No
gns and Sympto	oms of Exposure				2.0
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Protective Gloves

Rubber or plastic gloves for bulk quantities.

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Other Protective Clothing or Equipment

Safety glasses and protective clothing for bulk quantities.

Work/Hygienic Practices

OSHA hazard classification: Combustible

DOT classification:

Bulk - Combustible Liquids, N.O.S.
(cyclomethicone/cyclopentasiloxane/cyclohexasiloxane)
NA 1993 PG III

Finished Product - Not regulated

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