Safety Data Sheet according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Date of issue: 05/16/2017 Version: 1.0

SECTION 1: Identification	
1.1. Identification	
Product form	: Mixture
Product name	: KeraCare Silken Seal
Product code	: 539B1, 53952; (501304, 501268)
1.2. Recommended use and rest	trictions on use
Recommended use	: Cosmetics, personal care products
1.3. Supplier	
Avlon Industries, Inc.	
1999 N. 15th Avenue	
Melrose Park, IL 60160 - USA	
T (708)563-0363; 1-800-332-8566	
1.4. Emergency telephone numb	per
Emergency number	: 1-800-535-5053 (INFOTRAC)
SECTION 2: Hazard(s) identifie	
2.1. Classification of the substa	nce or mixture
GHS US classification	
Not classified	
	ling precautionary statements
GHS US labelling	
No labelling applicable	
2.3. Other hazards which do not	t result in classification
No additional information available	
2.4. Unknown acute toxicity (GH	IS US)
Not applicable	
	rmation on ingradianta
SECTION 3: Composition/info	imation on ingredients
3.1. Substances	
Not applicable	
3.2. Mixtures	
This mixture does not contain any subst	tances to be mentioned according to the criteria of section 3.2 of HazCom 2012
SECTION 4: First-aid measure	es de la companya de
4.1. Description of first aid meas	
First-aid measures after inhalation	: Remove person to fresh air and keep comfortable for breathing.
First-aid measures after skin contact	: Wash skin with plenty of water.
First-aid measures after eye contact	: Rinse eyes with water as a precaution.
	: Call a poison center or a doctor if you feel unwell.
-	
First-aid measures after ingestion	and effects (acute and delayed)
First-aid measures after ingestion           4.2.         Most important symptoms a	and effects (acute and delayed)
First-aid measures after ingestion4.2.Most important symptoms aNo additional information available	
First-aid measures after ingestion         4.2.       Most important symptoms a         No additional information available         4.3.       Immediate medical attention	and effects (acute and delayed) n and special treatment, if necessary
First-aid measures after ingestion <b>4.2.</b> Most important symptoms a No additional information available <b>4.3.</b> Immediate medical attention Treat symptomatically.	n and special treatment, if necessary
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First-aid measures after ingestion         4.2.       Most important symptoms a         No additional information available       A         4.3.       Immediate medical attention         Treat symptomatically.       SECTION 5: Fire-fighting meas         5.1.       Suitable (and unsuitable) examples	n and special treatment, if necessary ISURES Attinguishing media
First-aid measures after ingestion         4.2.       Most important symptoms a         No additional information available       A         4.3.       Immediate medical attention         Treat symptomatically.       SECTION 5: Fire-fighting meas         5.1.       Suitable (and unsuitable) examples	n and special treatment, if necessary
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First-aid measures after ingestion 4.2. Most important symptoms a No additional information available 4.3. Immediate medical attention Treat symptomatically. SECTION 5: Fire-fighting measurements 5.1. Suitable (and unsuitable) ex Suitable extinguishing media	n and special treatment, if necessary ISURES <a href="https://www.sures.com">sures</a>

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5.3.	3. Special protective equipment and precautions for fire-fighters		
Protectio		Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.	
SECTI	ON 6: Accidental release measu		
6.1.	Personal precautions, protective equi	pment and emergency procedures	
6.1.1.	For non-emergency personnel		
Emerger	ncy procedures	Ventilate spillage area.	
6.1.2.	For emergency responders		
Protectiv	ve equipment	Do not attempt to take action without suitable protective equipment. For further information	
		refer to section 8: "Exposure controls/personal protection".	
6.2.	Environmental precautions		
Avoid re	lease to the environment.		
6.3.	Methods and material for containment	t and cleaning up	
Methods	for cleaning up	Take up liquid spill into absorbent material.	
Other int	formation	Dispose of materials or solid residues at an authorized site.	
6.4.	Reference to other sections		
For furth	er information refer to section 13.		
SECTI	ON 7: Handling and storage		
7.1.	Precautions for safe handling		
	ons for safe handling	Ensure good ventilation of the work station. Wear personal protective equipment.	
Hygiene	measures	Do not eat, drink or smoke when using this product. Always wash hands after handling the	
		product.	
7.2.	Conditions for safe storage, including	any incompatibilities	
Storage	conditions	Store in a well-ventilated place. Keep cool.	
SECTI	ON 8: Exposure controls/perso		
<b>SECTI</b> 8.1.	ON 8: Exposure controls/person Control parameters		
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<b>SECTI</b> 8.1.	ON 8: Exposure controls/person Control parameters		
<b>SECTI</b> 8.1.	ON 8: Exposure controls/person Control parameters		
SECTI 8.1. No addit 8.2.	ON 8: Exposure controls/person Control parameters ional information available Appropriate engineering controls		
SECTI 8.1. No addit 8.2. Appropri	ON 8: Exposure controls/person Control parameters ional information available Appropriate engineering controls ate engineering controls	nal protection	
SECTI 8.1. No addit 8.2. Appropri	ON 8: Exposure controls/person Control parameters ional information available Appropriate engineering controls ate engineering controls	nal protection         Ensure good ventilation of the work station.         Avoid release to the environment.	
SECTI 8.1. No addit 8.2. Appropri Environr 8.3.	ON 8: Exposure controls/persor Control parameters ional information available Appropriate engineering controls ate engineering controls nental exposure controls Individual protection measures/Perso	nal protection         Ensure good ventilation of the work station.         Avoid release to the environment.	
SECTI 8.1. No addit 8.2. Appropri Environr 8.3. Hand	ON 8: Exposure controls/persor Control parameters ional information available Appropriate engineering controls ate engineering controls nental exposure controls Individual protection measures/Perso protection:	nal protection         Ensure good ventilation of the work station.         Avoid release to the environment.	
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SECTI 8.1. No addit 8.2. Appropri Environr 8.3. Hand p Protecc Eye pr Safety Skin a Wear s	ON 8: Exposure controls/persor Control parameters ional information available Appropriate engineering controls ate engineering controls inental exposure controls Individual protection measures/Perso protection: tive gloves otection: glasses ind body protection:	nal protection         Ensure good ventilation of the work station.         Avoid release to the environment.	
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SECTI 8.1. No addit 8.2. Appropri Environr 8.3. Hand p Protecc Eye pr Safety Skin a Wear s Respir In case	ON 8: Exposure controls/persor Control parameters ional information available Appropriate engineering controls ate engineering controls nental exposure controls Individual protection measures/Perso protection: tive gloves otection: glasses and body protection: suitable protective clothing ratory protection: e of insufficient ventilation, wear suitable res	nal protection         Ensure good ventilation of the work station.         Avoid release to the environment.         nal protective equipment         spiratory equipment	
SECTI 8.1. No addit 8.2. Appropri Environr 8.3. Hand p Protecc Eye pr Safety Skin a Wear s Respir In case	ON 8: Exposure controls/persor Control parameters ional information available Appropriate engineering controls ate engineering controls ate engineering controls inental exposure controls Individual protection measures/Perso protection: tive gloves otection: glasses ind body protection: suitable protective clothing atory protection:	nal protection Ensure good ventilation of the work station. Avoid release to the environment. nal protective equipment spiratory equipment operties	

: Colorless, viscous liquid. : clear

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Odour	: odourless
Odour threshold	: No data available
рН	: No data available
Melting point	: Not applicable
Freezing point	: No data available
Boiling point	: ≈ 103.33 °C estimated
Flash point	: ≈ 98 °C calculated
Relative evaporation rate (butylacetate=1)	: No data available
Flammability (solid, gas)	: Not applicable.
Vapour pressure	: No data available
Relative vapour density at 20 °C	: No data available
Relative density	: No data available
Solubility	: No data available
Log Pow	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosive limits	: No data available
Explosive properties	: No data available
Oxidising properties	: No data available

#### 9.2. Other information

No additional information available

<b>SECTION 10: Stability and rea</b>	activity	
10.1. Reactivity	. Reactivity	
The product is non-reactive under norm	nal conditions of use, storage and transport.	
10.2. Chemical stability		
Stable under normal conditions.		
10.3. Possibility of hazardous rea	actions	
No dangerous reactions known under n	iormal conditions of use.	
10.4. Conditions to avoid		
None under recommended storage and handling conditions (see section 7).		
10.5. Incompatible materials		
No additional information available		
10.6. Hazardous decomposition products		
Under normal conditions of storage and	d use, hazardous decomposition products should not be produced.	
SECTION 11: Toxicological in	formation	
11.1. Information on toxicologica		
Acute toxicity (oral)	: Not classified	
Acute toxicity (dermal)	: Not classified	
Acute toxicity (inhalation)	: Not classified	
Skin corrosion/irritation	: Not classified	
Serious eye damage/irritation	: Not classified	
Respiratory or skin sensitisation	: Not classified	

11.1. Information on toxicological effects		
Acute toxicity (oral)	: Not classified	
Acute toxicity (dermal)	: Not classified	
Acute toxicity (inhalation)	: Not classified	
Skin corrosion/irritation	: Not classified	
Serious eye damage/irritation	: Not classified	
Respiratory or skin sensitisation	: Not classified	
Germ cell mutagenicity	: Not classified	
Carcinogenicity	: Not classified	
Reproductive toxicity	: Not classified	
STOT-single exposure	: Not classified	
STOT-repeated exposure	: Not classified	
05/08/2019	EN (English)	

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Aspiration hazard	: Not classified
Viscosity, kinematic	: No data available

SECT	ON 12: Ecological information	
12.1.	Toxicity	
Ecology	- general	: The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.
12.2.	Persistence and degradability	
No addi	tional information available	
12.3.	Bioaccumulative potential	
No addi	tional information available	
12.4.	Mobility in soil	
No addi	tional information available	
12.5.	Other adverse effects	

No additional information available

<b>SECTION 13: Disposal consideration</b>	15
13.1. Disposal methods	
Waste treatment methods	: Dispose of contents/container in accordance with licensed collector's sorting instructions.
SECTION 14: Transport information	
Department of Transportation (DOT)	
In accordance with DOT	
Not applicable	
Transportation of Dangerous Goods	
Not applicable	
Transport by sea	
Not applicable	
Air transport	

Not applicable

#### SECTION 15: Regulatory information

#### 15.1. US Federal regulations

No additional information available

15.2. International regulations

CANADA No additional information available

**EU-Regulations** No additional information available

National regulations No additional information available

15.3. US State regulations

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### **SECTION 16: Other information**

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#### SDS US (GHS HazCom 2012)

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.