# SAFETY DATA SHEET

Issue Date 22-Jul-2015 Revision Date 16-Oct-2018 Version 1

#### 1. IDENTIFICATION

Product identifier

Product Name Alterna Caviar Anti-Aging Professional Styling Perfect Iron Spray

Other means of identification

**Product Code** 2667296VF30785

Synonyms None

Recommended use of the chemical and restrictions on use
Recommended Use Cosmetic. Hair Care.
Uses advised against No information available

Details of the supplier of the safety data sheet

Supplier Address Alterna Holdings Corp. 2029 Century Park East Century, CA 90067 310-275-1175

Emergency telephone number

Emergency Telephone Chemtrec 1-800-424-9300

# 2. HAZARDS IDENTIFICATION

#### Classification

# **OSHA Regulatory Status**

Consumer Products as defined by the U.S. Consumer Product Safety Act which are used as intended (typical consumer duration and frequency) are exempt from the OSHA HazardCommunication Standard. While this material is not considered hazardous by the OSHAHazard Communication Standard (29 CFR 1910.1200), this MSDS contains valuable information critical to the safe handling and proper use of the product. This SDS shouldbe retained and available for employees and other users of this product.

# Label elements

Emergency Overview		
Appearance Clear to slightly hazy	Physical state Liquid	Odor Fresh herbal
Appearance Clear to slightly hazy	Filysical state Liquid	Oddi Flesii lleibai

**Precautionary Statements - Prevention** 

Not applicable

**Precautionary Statements - Response** 

Not applicable

**Precautionary Statements - Storage** 

Not applicable

**Precautionary Statements - Disposal** 

Not applicable

Hazards not otherwise classified (HNOC)

Not applicable

Not applicable

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### **Substance**

Not applicable

#### **Mixture**

\*Water, Alcohol Denat., Propanediol, Triethyl Citrate, Phenoxyethanol, Polysorbate 80, Amodimethicone, PPG-5-ceteth-20, Fragrance, Panthenol, C11-15 Pareth-7, Laureth-9, Glycerin, Trideceth-12, Polyquaternium-11, Disodium Edta, Dimethicone Peg-8 Meadowfoamate, Silicone Quaternium-3, Acetic Acid, Iodopropynyl Butylcarbamate, Sodium Acetate, Superoxide Dismutase, Ascorbic Acid, Polysilicone-15, Phospholipids, Helianthus Annuus (sunflower) Seed Oil, Saccharomyces/magnesium Ferment, Caviar Extract, Saccharomyces/iron Ferment, Saccharomyces/copper Ferment, Saccharomyces/silicon Ferment, Saccharomyces/zinc Ferment, Citric Acid, Hydroxypropyl Cyclodextrin, Potassium Sorbate, PEG-4 Laurate, PEG-4 Dilaurate, PEG-4

Chemical Name	CAS No.	Weight-%	Trade Secret
Ethanol	64-17-5	1 - 5	*

<sup>\*</sup>The exact percentage (concentration) of composition has been withheld as a trade secret.

#### 4. FIRST AID MEASURES

#### Description of first aid measures

Eye contact Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids.

Consult a physician.

**Skin contact** None under normal use conditions.

**Inhalation** None under normal use conditions.

**Ingestion** Clean mouth with water and drink afterwards plenty of water.

Most important symptoms and effects, both acute and delayed

**Symptoms** No information available.

Indication of any immediate medical attention and special treatment needed

**Note to physicians** Treat symptomatically.

# 5. FIRE-FIGHTING MEASURES

#### Suitable extinguishing media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media None.

# Specific hazards arising from the chemical

No information available.

**Explosion data** 

Sensitivity to Mechanical Impact None.
Sensitivity to Static Discharge None.

#### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

# 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

**Personal precautions**None under normal use conditions.

For emergency responders

Use personal protective equipment as required.

**Environmental precautions** 

**Environmental precautions** Do not allow into any sewer, on the ground or into any body of water.

Methods and material for containment and cleaning up

**Methods for containment** Prevent further leakage or spillage if safe to do so.

Methods for cleaning up Collect spillage. Soak up with inert absorbent material (e.g. sand, silica gel, acid binder,

universal binder, sawdust).

# 7. HANDLING AND STORAGE

**Precautions for safe handling** 

Advice on safe handling Handle in accordance with good industrial hygiene and safety practice.

Conditions for safe storage, including any incompatibilities

**Storage Conditions** Keep containers tightly closed in a dry, cool and well-ventilated place.

Incompatible materials None known.

#### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

# Control parameters

**Exposure Guidelines** 

	•		
Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Ethanol	STEL: 1000 ppm	TWA: 1000 ppm	IDLH: 3300 ppm
64-17-5		TWA: 1900 mg/m <sup>3</sup>	TWA: 1000 ppm
		(vacated) TWA: 1000 ppm	TWA: 1900 mg/m <sup>3</sup>
		(vacated) TWA: 1900 mg/m <sup>3</sup>	_

**Appropriate engineering controls** 

Engineering Controls Showers

Eyewash stations Ventilation systems.

Individual protection measures, such as personal protective equipment

**Eye/face protection** Wear safety glasses with side shields (or goggles).

**Skin and body protection** Wear protective gloves and protective clothing.

**Respiratory protection** No information available.

**General Hygiene Considerations** Handle in accordance with good industrial hygiene and safety practice.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state Liquid

Appearance Clear to slightly hazy Odor Fresh herbal

Color colorless Odor threshold No information available

<u>Property</u> <u>Values</u> <u>Remarks • Method</u>

**pH** 4.35 - 5.85

Melting point/freezing point

No information available

No information available

Flash point None detected

**Evaporation rate**Flammability (solid, gas)
No information available
No information available

Flammability Limit in Air

Upper flammability limit:
Lower flammability limit:
Vapor pressure
Vapor density

No information available
No information available
No information available
No information available

Relative density 0.98 - 1.01

Water solubility No information available Solubility in other solvents No information available **Partition coefficient** No information available **Autoignition temperature** No information available **Decomposition temperature** No information available Kinematic viscosity No information available **Dynamic viscosity** No information available **Explosive properties** No information available Oxidizing properties No information available

Other Information

Softening point No information available Molecular weight No information available

VOC Content (%) Products comply with US state and federal regulations for VOC content in consumer

products. <5%

DensityNo information availableBulk densityNo information available

#### 10. STABILITY AND REACTIVITY

CC (closed cup)

Reactivity

No data available

**Chemical stability** 

Stable under recommended storage conditions.

**Possibility of Hazardous Reactions** 

None under normal processing.

**Conditions to avoid** 

Extremes of temperature and direct sunlight. Heat, flames and sparks.

**Incompatible materials** 

None known.

**Hazardous Decomposition Products** 

None under normal use conditions.

## 11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information No data available

**Inhalation** No data available.

**Eye contact** No data available.

**Skin contact** No data available.

**Ingestion** No data available.

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Ethanol	-	-	= 124.7 mg/L (Rat) 4 h
64-17-5			- ' '

#### Information on toxicological effects

**Symptoms** No information available.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin corrosion/irritation
Serious eye damage/eye irritation
Irritation
Corrosivity
Sensitization
Germ cell mutagenicity
No information available.

Chemical Name	ACGIH	IARC	NTP	OSHA
Ethanol	A3	Group 1	Known	X
64-17-5				

Reproductive toxicity
STOT - single exposure
STOT - repeated exposure
Aspiration hazard
No information available.
No information available.
No information available.

Numerical measures of toxicity - Product Information

# 12. ECOLOGICAL INFORMATION

#### **Ecotoxicity**

No information available

Chemical Name	Algae/aquatic plants	Fish	Crustacea
Ethanol	-	12.0 - 16.0: 96 h Oncorhynchus	9268 - 14221: 48 h Daphnia magna
64-17-5		mykiss mL/L LC50 static 100: 96 h	mg/L LC50 10800: 24 h Daphnia
		Pimephales promelas mg/L LC50	magna mg/L EC50 2: 48 h Daphnia
		static 13400 - 15100: 96 h	magna mg/L EC50 Static
		Pimephales promelas mg/L LC50	
		flow-through	

#### Persistence and degradability

No information available.

#### **Bioaccumulation**

No information available.

Chemical Name	Partition coefficient
Ethanol	-0.32
64-17-5	

Other adverse effects No information available

# 13. DISPOSAL CONSIDERATIONS

## Waste treatment methods

Disposal of wastes Disposal should be in accordance with applicable regional, national and local laws and

regulations.

**Contaminated packaging** Do not reuse container.

#### California Hazardous Waste Codes 331

Chemical Name	California Hazardous Waste Status
Ethanol	Toxic
64-17-5	Ignitable

# 14. TRANSPORT INFORMATION

**DOT** Not regulated

IATA Not regulated

IMDG Not regulated

# 15. REGULATORY INFORMATION

**United States** 

Product is a personal care product and regulated under FDA.

**International Inventories** 

TSCA - DSL/NDSL -

#### Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

**ENCS** - Japan Existing and New Chemical Substances

**IECSC** - China Inventory of Existing Chemical Substances

**KECL** - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances.

#### **US Federal Regulations**

#### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

# SARA 311/312 Hazard Categories

Acute health hazard No
Chronic Health Hazard No
Fire hazard No
Sudden release of pressure hazard No
Reactive Hazard No

#### **CWA (Clean Water Act)**

#### **CERCLA**

#### **US State Regulations**

#### **California Proposition 65**

This product is not subject to warning labeling under California Proposition 65.

Chemical Name	California Proposition 65
Ethanol - 64-17-5	Carcinogen
	Developmental

# U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Ethanol	X	X	X
64-17-5			

# U.S. EPA Label Information

EPA Pesticide Registration Number Not applicable

# 16. OTHER INFORMATION, INCLUDING DATE OF PREPARATION OF THE LAST REVISION

NFPA Health hazards 0 Flammability 0 Instability 0 Physical and Chemical

Properties -

HMIS Health hazards 0 Flammability 0 Physical hazards 0 Personal protection C

Issue Date22-Jul-2015Revision Date16-Oct-2018

**Revision Note** 

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# **Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**