

# OcuFirm

Safety Data Sheet according to Federal Register / Vol. 77, No. 58 / March 26, 2012 / Rules and Regulation

# PRODUCT & COMPANY IDENTIFICATION

Product Name:	OcuFirm
Synonyms:	No data available
INCI Name:	N/A
CAS Number: Formula: Product Form: Product Use:	No data available No data available Liquid Cosmetic use

Revision Date: 02/20/2019 Supersedes: 05/01/2015

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Distr Addr

> 425-292-9502 / 425-292-9601 www.makingcosmetics.com

Emergency Telephone Number: 1-800-424-9300 (Chemtrec)

### 2 HAZARDS IDENTIFICATION

GHS Labeling: GHS Hazard Pictograms: GHS Hazard Statements: GHS Precautionary Statements Potential Health Hazards:	Not a hazardous product according to GHS None H319: Causes serious eye irritation. None Eyes: Causes serious eye irritation. Inhalation: Not expected to be irritant. Skin: Not expected to be irritant. Ingestion: Not expected to be irritant.	
NFPA Ratings (704):	Health Flammability	N/A N/A N/A N/A

Reactivity

Specific Hazard

# 3 COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u> Butylene Glycol	<u>CAS No.</u> 107-88-0	<u>EINECS</u> 203-529-7	<u>Weight %</u> 70-90%	<u>Molecular Weight</u> Not Available
Water	7732-18-5	321-791-2	10-30%	Not Available
Silybum Marianum Fruit	84604-20-6	283-298-7	1.5-3%	Not Available
Extract				
Camellia Sinesis Leaf Extract	84650-60-2	283-519-7	1.5-3%	Not Available
Hydrolyzed Wheat Protein	94350-06-8	305-225-0	1.5-3%	Not Available
	222400-28-4			
	70084-87-6			
Aesculus Hippocastanum	8053-39-2	232-497-7	1.5-3%	Not Available
(Horse Chestnut) Seed				
Preservatives				
Imidazolidinyl Urea	39236-46-9	254-372-6	.03-0.5%	Not Available
Potassium Sorbate	24634-61-5	246-376-1	.0204%	Not Available
	590-00-1			

N/A

N/A

N/A

This product contains 0.2-0.4% of Potassium Sorbate (H319). See full text of the hazard and risk phrases in section 16.

## 4 FIRST AID MEASURES

Eyes:	In case of eye contact, rinse with plenty of water for at least 15 minutes and seek medical attention if necessary.
Inhalation:	If inhaled, remove from area to fresh air. Get medical attention if respiratory irritation develops or if breathing
	becomes difficult.
Skin:	Remove clothing contaminated with the product immediately. Flush with plenty of water and wash using soap.
	Get medical attention if irritation occurs.
Ingestion:	Do Not Induce Vomiting! Never give anything by mouth to an unconscious person. If large amounts swallowed or
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Entity

symptoms develop, get medical attention.

### 5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media: Special protective equipment & precautions for firefighters: Flash Points: Specific hazards arising from the chemical:	May be combustible at high temperature. Use appropriate media (water spray, foam, carbon dioxide, dry chemical) for adjacent fire. Wear self-contained, approved breathing apparatus and full protective clothing, including eye protection and boots. Cool exposed containers with water spray. No data available None known. See also Stability and Reactivity section.
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See section 8 for recommendations on the use of personal protective equipment.

Avoid liquid release into sewers/public water. Absorb small overflows with inert solids.

Sweep up and place in suitable, closed containers for disposal. Clean surfaces thoroughly

with water to remove residual contamination. Dispose of all waste and cleanup materials

STEL: Short Term Exposure Limit during x minutes.

IDLH: Immediately Dangerous to Life or Health

WEEL: Workplace Environmental Exposure Levels

# 6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures: Environmental precautions:

Methods and material for containment and cleaning up:

### 7 HANDLING & STORAGE

Precautions for safe<br/>handling:See section 8 for recommendations on the use of personal protective equipment. Keep container closed<br/>when not in use.Conditions for safe<br/>storage, incl. any<br/>incompatibilities:See section 8 for recommendations on the use of personal protective equipment. Keep container closed<br/>when not in use.Conditions for safe<br/>incompatibilities:See section 8 for recommendations on the use of personal protective equipment. Keep container closed<br/>when not in use.

Basis

CEIL: Ceiling

in accordance with regulations.

Notify environmental authorities in case of large leaks.

### 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Component OcuFirm Exposure Limits Not available

TWA: Time Weighted Average over 8 hours of work. TLV: Threshold Limit Value over 8 hours of work. REL: Recommended Exposure Limit

PEL: Permissible Exposure Limit

#### **Personal Protection:**

Eyes:	Not needed under normal conditions of use.
Inhalation:	Not needed under normal conditions of use.
Body:	Not needed under normal conditions of use.
Other:	Provide eyewash stations, quick-drench showers and washing facilities accessible to areas of use and handling.

### PHYSICAL AND CHEMICAL PROPERTIES

Appearance, Physical State:	Amber liquid	Vapor Pressure:	No data available
Odor:	Characteristic	Vapor Density:	No data available
Taste:	No data available	Evaporation Rate:	No data available
Color:	Amber	Flammability:	No data available
Molecular Weight:	No data available	Upper/lower Explosive Limit:	No data available
pH:	<7.5	Flash Point:	No data available
Boiling Point:	No data available	Specific Gravity:	1.07 at 25°C
Melting Point:	No data available	Solubility:	Soluble in water
Relative Density:	>1.000	Partition Coefficient: n- octanol/water:	No data available
Auto-Ignition Temperature:	>200°C	Decomposition Temperature:	No data available
Viscosity: Oxidizing Properties:	No data available No data avaialable	Explosive Properties:	No data available

#### STABILITY AND REACTIVITY 10

Reactivity:	No data available
Chemical Stability:	Stable under normal storage and use.
Hazardous Polymerization:	Will not occur
Conditions to Avoid:	Keep sources of ignition at a distance.
Incompatible Materials:	No data available
Hazardous Decomposition Products:	Will not occur

#### TOXICOLOGICAL INFORMATION 11

Acute Toxicity: Skin:	Not toxic Not expected to be irritant
Eyes:	Not expected to be irritant
Respiratory:	Not expected to be irritant
Ingestion:	Not expected to be irritant
Carcinogenicity:	Non-carcinogenic.
Teratogenicity:	No data available
Germ Cell Mutagenicity:	Not expected to be mutagenic.
Embryotoxicity:	No data available
Specific Target Organ Toxicity:	No data available
Reproductive Toxicity:	Not expected to affect reproduction or development.
Respiratory/Skin Sensitization:	No data available
Corrosivity:	This is not a corrosive product.
Sensitization:	HRIPT results indicate this product is non-sensitizing.
Irritation:	HRIPT results indicate this product is non-irritating.
Repeated Dose Toxicity:	Not toxic

# 12 ECOLOGICAL INFORMATION

### Ecotoxicity

Aquatic Vertebrate:	No data available
Aquatic Invertebrate:	No data available
Terrestrial:	Butylene Glycol: 72h EC50 value for aquatic plants was >1070mg/L (growth rate)
Persistence and Degradability:	Butylene Glycol: Biodegradation 80.5% after 28 days; readily biodegradable
Bioaccumulative Potential:	No data available
Mobility in Soil:	No data available
PBT and vPvB Assessment:	No data available
Other Adverse Effects:	No data available

#### 13 DISPOSAL CONSIDERATIONS

Waste Residues:	Users should review their operations in terms of the applicable federal/national or local regulations and
Product Containers:	consult with appropriate regulatory agencies if necessary before disposing of waste product container. Users should review their operations in terms of the applicable federal/national or local regulations and consult with appropriate regulatory agencies if necessary before disposing of waste product container.

The information in section 13 is for the product as shipped. Use and/or alterations to the product may change the characteristics of the material and alter the waste classification and proper disposal methods

#### TRANSPORT INFORMATION 14

DOT (Dept. of Transportation, USA): TDG (Transportation of Dangerous Goods, Canada): IMDG (International Maritime Dangerous Goods): IATA (International Air Transport Association): ICAO (International Civil Aviation Organization):

No data available No data available No data available No data available No data available

#### **REGULATORY INFORMATION** 15



TSCA Inventory St DSCL (EEC): WHMIS (Canada): EU EINECS/ELINCS China IECSC: China IECIC (06.30 Australia AICS: New Zealand NZIO	No data available No data available LP: No data available No data available
16 OTHER INFORMATION	
Revision Date: Compliance:	2/20/2019 his document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication tandard 29 CFR 1910.1200

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