

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Revision date: 01/11/2015

Version: 1.0

SECTION 1: Identification of the substance/mixture and of the company/undertaking

Product Identifier

Product form: Cosmetic Formula

Product identifier used on the label: PTR Water Drench Hyaluronic Cloud Hydra-Gel Eye Patches

CAS No.: NA

Formula: NA

Synonyms: NA

Intended Use Of The Product:

Cosmetic Formula intended for topical application only

Company

Peter Thomas Roth
460 Park Avenue, 16th Floor
New York, New York 10022

Emergency telephone number: 1-800-424-9300 (U.S. and Canada) or 1-703-527-3887 (for calls originating elsewhere).

IN CASE OF MEDICAL EMERGENCIES, PLEASE CONTACT YOUR LOCAL POISON CONTROL CENTER

SECTION 2: Hazards identification

According to Regulation 2012 OSHA Hazard Communication Standard: 29 CFR Part 1910.1200

Classification of the product

Classification is not needed according to GHS criteria for this type of products.

Label elements

Hazard warning label is not required according to GHS criteria for this type of products.

Hazards not otherwise classified

No specific dangers known

Emergency Overview

This is a personal care product that is safe for consumers and other users under intended and reasonably foreseeable use. Additional information on toxicological endpoints is available from the supplier upon request.

Potential Health Effects:

Eye: Contact may cause mild, transient irritation. Some redness and/or stinging may occur.

Skin: Not expected to be irritating, sensitizing, photoallergenic or phototoxic when used as intended. If irritation occurs following intended use or prolonged contact, it is expected to be mild and transient.

Inhalation: Not expected to be irritating to the respiratory system. Not volatile therefore limited inhalation exposure anticipated.

Ingestion: Product used as intended is not expected to cause gastrointestinal irritation. Accidental ingestion of undiluted product may cause mild gastrointestinal irritation with nausea, vomiting and diarrhea

SECTION 3: Composition/information on ingredients

According to Regulation 2012 OSHA Hazard Communication Standard: 29 CFR Part 1910.1200:

This product does not contain any components classified as hazardous.

INGREDIENTS: Water/Aqua/Eau, Glycerin, Butylene Glycol, Sodium Hyaluronate, Hydrolyzed Collagen, Caffeine, Ceramide NP, Arnica Montana Flower Extract, Althaea Officinalis Root Extract, Allantoin, Tocopherol, Hydrolyzed Sodium Hyaluronate, Butyrospermum Parkii (Shea) Butter, Glycyrrhiza Glabra (Licorice) Root Extract, Scutellaria Baicalensis Root Extract, Angelica Gigas Root Extract, Cimicifuga Racemosa Root Extract, Morus Alba Bark Extract, Paeonia Lactiflora Root Extract, Phellinus Linteus Extract, Polygonum Multiflorum Root Extract, Sesamum Indicum (Sesame) Seed Extract, Sophora Angustifolia Root Extract, Aloe Barbadosensis Leaf Juice, Ricinus Communis (Castor) Seed Oil, Amorphophallus Konjac Root Powder, Carrageenan, Hydroxyacetophenone, Hexylene Glycol, Propanediol, Xylitylglucoside, Sucrose, Anhydroxylitol, Glyceryl Caprylate, Xylitol, Betaine, Ethylhexylglycerin, Glucose, Lecithin, Maltodextrin, Magnesium Aspartate, Zinc Gluconate, Aluminum Hydroxide, Copper Gluconate, PEG-60 Hydrogenated Castor Oil, Gellan Gum, Cyamopsis Tetragonoloba (Guar) Gum, Ceratonia Siliqua Gum, Calcium Chloride, Tin Oxide, Synthetic Fluorphlogopite, Bis(Glycidoxyphenyl)propane/Bisaminomethylnorbornane Copolymer, Caprylhydroxamic Acid, Disodium EDTA, 1,2-Hexanediol, Ethyl Hexanediol Chlorphenesin, Phenoxyethanol, Mica, Blue 1 (CI 42090), Titanium Dioxide (CI 77891), Iron Oxides (CI 77491).

SECTION 4: First aid measures

Description of first aid measures

Eye: Thorough rinsing for 15-20 minutes of the affected eye with water is recommended. If discomfort or irritation persists, contact a physician.

Skin Problem: Discontinue use of product. Apply cold compresses to affected areas to relieve any discomfort. If discomfort persists, contact a physician.

Inhalation: If respiratory irritation occurs, remove individual to fresh air.

Ingestion: In case of accidental ingestion, dilute with fluids (water or milk) and treat symptomatically. Do not induce vomiting.

Note: After first aid treatment, the caller should be advised that 1) a hospital emergency room or family physician should be consulted if anything unusual occurs or appears necessary in the judgment of the caller, and 2) that the subsequent management of the accident should be dictated by any persistent symptoms and under the direction of the physician.

SECTION 5: Firefighting measures

Flash Point & Method: Not Applicable.

Extinguishing Media: Use chemical foam, dry chemical, carbon dioxide or water.

Explosion Hazard: No applicable information has been found.

Fire Fighting Instructions: Contact emergency personnel. Use self-contained breathing apparatus and full protective gear, if large quantities of product are involved. Hazardous decomposition products may be released. Thermal degradation may produce oxides of carbon and/or nitrogen; hydrocarbons and/or derivatives.

Advice for firefighters

Protection during firefighting: Firefighters should wear full protective gear. Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6: Accidental release measures

Procedures for Spill/Leak Clean-Up: For Household Settings: Scrub the area with detergent.

SECTION 7: Handling and storage

Precautions for safe handling

For Household Settings: No applicable information has been found.

For Non-Household Settings: No unusual handling or storage requirements.

Conditions for safe storage, including any incompatibilities

Storage in large quantities (as in warehouses) should be in a well-ventilated, cool area.

Other recommendations: None

SECTION 8: Exposure controls/personal protection

Control parameters

For Household Settings: This is a personal care or cosmetic product that is safe for consumers and other users under normal and reasonably foreseen use.

Personal protective equipment

Respiratory protection:

Not applicable with adequate ventilation. Respiratory protection not required.

Hand protection:

Hand protection is not required.

Eye protection:

Eye protection is not required but Safety glasses with side-shields (frame goggles) are recommended (e.g. EN 166)

Body protection:

Body protection is not required.

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Physical State: Solid Gel

pH: 6.00 – 8.00 @ 25 °C

Flashpoint: N/A

Viscosity: N/A

Melting Point: N/A

Boiling Point: N/A

Solubility in Water: insoluble in water.

Specific Gravity: N/A

% VOC: Complies with Federal and State regulations for VOC content.

Other information

No additional information available

SECTION 10: Stability and reactivity

Reactivity

This product is not known to be reactive.

Chemical Stability

Stable under recommended handling and storage conditions (see section 7).

Possibility of Hazardous Reactions

This product is not known to be reactive. There is no known hazardous reactions with this product.

Conditions to Avoid

See section 7 – handling and storage.

Incompatible Materials

No substances known that should be avoided.

Hazardous Decomposition Products

No hazardous decomposition products if stored and handled as prescribed/indicated.

SECTION 11: Toxicological information

Information on toxicological effects

This is a personal care or cosmetic product that is safe for consumers and other users under intended and reasonably foreseeable use. Additional information on toxicological endpoints is available from the supplier upon request.

Acute toxicity:

Non-toxic

Skin corrosion/irritation:

Not irritating to the skin.

Serious eye damage/irritation:

May cause mild eye irritation.

Skin sensitization:

Skin sensitizing effects were not observed.

Germ cell mutagenicity:

Not classified

Carcinogenicity:

Not classified

Reproductive toxicity:

Not classified

Aspiration hazard:

Not classified

Chronic Effects:

Finished product is not expected to have chronic health effects.

Target organs:

No adverse health effects on target organs expected for finished product.

Carcinogenicity:

Finished product is not expected to be carcinogenic, **NTP:** No **IARC:** No **OSHA:** No

SECTION 12: Ecological information

Toxicity

The product ingredients are expected to be safe for the environment at concentrations predicted under normal use and accidental spill scenarios. Packaging components are compatible with the conventional solid waste management practices. Additional information is available from the supplier on request.

Persistence and degradability

Readily biodegradable

Bioaccumulative potential

Accumulation in organisms is not expected

Mobility in soil

No additional information available

Other adverse effects

No additional information available

SECTION 13: Disposal considerations

Waste treatment methods

Disposal should be in accordance with Federal, State/Provincial and Local regulations.

For Household Settings: The following instructions are for consumer usage only. Do not discharge product into natural waters without pre-treatment or adequate dilution.

For Non-Household Settings: Products covered by this MSDS, in their original form, when disposed as waste, are considered non-hazardous waste according to Federal RCRA regulations (40 CFR 261). Disposal should be in accordance with local, state and federal regulations. **California Waste Code:** 331. **Regional legislation (waste):** U.S. - RCRA (Resource Conservation & Recovery Act) - Basis for Listing - Appendix VII. U.S. - RCRA (Resource Conservation & Recovery Act) - Constituents for Detection Monitoring. U.S. - RCRA (Resource Conservation & Recovery Act) - List for Hazardous Constituents. U.S. - RCRA (Resource

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Conservation & Recovery Act) - Phase 4 LDR Rule - Universal Treatment Standards. U.S. - RCRA (Resource Conservation & Recovery Act) - TSD Facilities Ground Water Monitoring.

U.S. - RCRA (Resource Conservation & Recovery Act) - U Series Wastes - Acutely Toxic Wastes & Other Hazardous Characteristics.

SECTION 14: Transport information

Land Transport

USDOT: Not classified as a dangerous good under transport regulations

Sea Transport

IMDG: Not classified as a dangerous good under transport regulations

Air Transport

IATA/ICAO: Not classified as a dangerous good under transport regulations

SECTION 15: Regulatory information

US Federal regulations

EU DPD (Dangerous Products Directive) Classification (DPD 88/379/EEC). Regulated as a Cosmetic and/or Drug under FDA (US), HPB (Canada), Cosmetic Directive (EU), MHW (Japan) and MOH (China). While the finished product(s) is not considered hazardous as defined in 29 CFR 1910.1200 (d), this SDS contains valuable information critical to the safe handling and proper use of the product.

US Federal - The product described in this Safety Data Sheet is regulated under the Federal Food, Drug, and Cosmetics Act and is safe to use as per directions on container, box or accompanying information sheet.

SECTION 16: Other information

DISCLAIMER: This SDS is intended to provide a brief summary of our knowledge and guidance regarding the use of this material. The information contained here has been compiled from sources considered by **PeterThomasRoth** to be dependable and is accurate to the best of the company's knowledge. It is not meant to be an all-inclusive document on world-wide hazard communication regulations. This information is offered in good faith. Each user of this material needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee exposures, property damage or release to the environment. **PeterThomasRoth** assumes no responsibility for injury to the recipients or third persons, or for any damages to any property resulting from misuse of the product.

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according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Revision date: 09/15/2016

Version: 1.0

SECTION 1: Identification of the substance/mixture and of the company/undertaking

Product Identifier

Product form: Cosmetic Formula

Product identifier used on the label: PTR Water Drench Hyaluronic Cloud Cream

CAS No.: NA

Formula: NA

Synonyms: NA

Intended Use Of The Product:

Cosmetic Formula intended for topical application only

Company

Peter Thomas Roth
460 Park Avenue, 16th Floor
New York, New York 10022

Emergency telephone number: 1-800-424-9300 (U.S. and Canada) or 1-703-527-3887 (for calls originating elsewhere).

IN CASE OF MEDICAL EMERGENCIES, PLEASE CONTACT YOUR LOCAL POISON CONTROL CENTER

SECTION 2: Hazards identification

According to Regulation 2012 OSHA Hazard Communication Standard: 29 CFR Part 1910.1200

Classification of the product

Classification is not needed according to GHS criteria for this type of products.

Label elements

Hazard warning label is not required according to GHS criteria for this type of products.

Hazards not otherwise classified

No specific dangers known

Emergency Overview

This is a personal care product that is safe for consumers and other users under intended and reasonably foreseeable use. Additional information on toxicological endpoints is available from the supplier upon request.

Potential Health Effects:

Eye: Contact may cause mild, transient irritation. Some redness and/or stinging may occur.

Skin: Not expected to be irritating, sensitizing, photoallergenic or phototoxic when used as intended. If irritation occurs following intended use or prolonged contact, it is expected to be mild and transient.

Inhalation: Not expected to be irritating to the respiratory system. Not volatile therefore limited inhalation exposure anticipated.

Ingestion: Product used as intended is not expected to cause gastrointestinal irritation. Accidental ingestion of undiluted product may cause mild gastrointestinal irritation with nausea, vomiting and diarrhea

SECTION 3: Composition/information on ingredients**According to Regulation 2012 OSHA Hazard Communication Standard: 29 CFR Part 1910.1200:**

This product does not contain any components classified as hazardous.

INGREDIENTS:

INCI NAME	CAS NUMBER	% IN FORMULA
Water/Aqua/Eau	7732-18-5	72.818565%
Glycerin	56-81-5	6.084000%
Dipropylene Glycol	25265-71-8	4.018000%
Dimethicone	63148-62-9	3.710080%
Cyclopentasiloxane	541-02-6	4.322500%
Cyclohexasiloxane	540-97-6	2.327500%
Yeast Extract	68876-77-7	2.000000%
Sodium Hyaluronate	9067-32-7	0.302500%
Ceramide EOP	627881-96-3	0.000300%
Ceramide EOS	156170-27-3	0.000300%
Ceramide AP	212070-45-6	0.000300%
Ceramide NP	34354-88-6	0.001500%
Ceramide NS	N/A	0.000900%
Sambucus Nigra Fruit Extract	84603-58-7	0.007000%
Hydrolyzed Silk	96690-41-4	0.002500%
Sodium PCA	28874-51-3	0.250000%
Tocopherol	10191-41-0	0.000962%
Ascorbyl Palmitate	137-66-6	0.000090%
Caprooyl Phytosphingosine	249728-94-7	0.000150%
Caprooyl Sphingosine	N/A	0.000150%
Saccharide Isomerate	100843-69-4	0.630000%
Saccharomyces/Magnesium Ferment	N/A	0.002800%
Saccharomyces/Iron Ferment	N/A	0.000900%
Saccharomyces/Copper Ferment	N/A	0.000800%
Saccharomyces/Silicon Ferment	N/A	0.000500%
Saccharomyces/Zinc Ferment	N/A	0.000400%
Olea Europaea (Olive) Leaf Extract	8060-29-5	0.000200%
Methyl Gluceth-20	68239-42-9	0.500000%
Ethylhexylglycerin	70445-33-9	0.001150%
Lauryl PEG-9 Polydimethylsiloxylethyl Dimethicone	N/A	0.759848%
Cholesterol	57-88-5	0.001500%
Sodium Chloride	7647-14-5	0.400000%
Sodium Citrate	6132-04-3	0.017200%
Citric Acid	77-92-9	0.010000%

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Behenic Acid	112-85-6	0.001500%
Propylene Glycol	57-55-6	0.022000%
Ceteareth-25	68439-49-6	0.018000%
Butylene Glycol	107-88-0	0.000395%
Dimethicone/PEG-10/15 Crosspolymer	N/A	0.864000%
Cetyl Alcohol	36653-82-4	0.006000%
Disodium EDTA	139-33-3	0.000100%
Sodium Benzoate	532-32-1	0.017100%
Potassium Sorbate	590-00-1	0.017000%
Phenoxyethanol	122-99-6	0.880310%
Mica	12001-26-2	0.001000%
		100.000000%

SECTION 4: First aid measures

Description of first aid measures

Eye: Thorough rinsing for 15-20 minutes of the affected eye with water is recommended. If discomfort or irritation persists, contact a physician.

Skin Problem: Discontinue use of product. Apply cold compresses to affected areas to relieve any discomfort. If discomfort persists, contact a physician.

Inhalation: If respiratory irritation occurs, remove individual to fresh air.

Ingestion: In case of accidental ingestion, dilute with fluids (water or milk) and treat symptomatically. Do not induce vomiting.

Note: After first aid treatment, the caller should be advised that 1) a hospital emergency room or family physician should be consulted if anything unusual occurs or appears necessary in the judgment of the caller, and 2) that the subsequent management of the accident should be dictated by any persistent symptoms and under the direction of the physician.

SECTION 5: Firefighting measures

Flash Point & Method: Not Applicable.

Extinguishing Media: Use chemical foam, dry chemical, carbon dioxide or water.

Explosion Hazard: No applicable information has been found.

Fire Fighting Instructions: Contact emergency personnel. Use self-contained breathing apparatus and full protective gear, if large quantities of product are involved. Hazardous decomposition products may be released. Thermal degradation may produce oxides of carbon and/or nitrogen; hydrocarbons and/or derivatives.

Advice for firefighters

Protection during firefighting: Firefighters should wear full protective gear. Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6: Accidental release measures

Procedures for Spill/Leak Clean-Up: For Household Settings: Scrub the area with detergent.

SECTION 7: Handling and storage

Precautions for safe handling

For Household Settings: No applicable information has been found.

For Non-Household Settings: No unusual handling or storage requirements.

Conditions for safe storage, including any incompatibilities

Storage in large quantities (as in warehouses) should be in a well-ventilated, cool area.

Other recommendations: None

SECTION 8: Exposure controls/personal protection

Control parameters

For Household Settings: This is a personal care or cosmetic product that is safe for consumers and other users under normal and reasonably foreseen use.

Personal protective equipment

Respiratory protection:

Not applicable with adequate ventilation. Respiratory protection not required.

Hand protection:

Hand protection is not required.

Eye protection:

Eye protection is not required but Safety glasses with side-shields (frame goggles) are recommended (e.g. EN 166)

Body protection:

Body protection is not required.

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Physical State: Cream

pH: N/A

Flashpoint: N/A

Viscosity: 300,000 cps –600,000 cps

Melting Point: N/A

Boiling Point: N/A

Solubility in Water: insoluble in water.

Specific Gravity: 1.0150 –1.0450

% VOC: Complies with Federal and State regulations for VOC content.

Other information

No additional information available

SECTION 10: Stability and reactivity

Reactivity

This product is not known to be reactive.

Chemical Stability

Stable under recommended handling and storage conditions (see section 7).

Possibility of Hazardous Reactions

This product is not known to be reactive. There is no known hazardous reactions with this product.

Conditions to Avoid

See section 7 –handling and storage.

Incompatible Materials

No substances known that should be avoided.

Hazardous Decomposition Products

No hazardous decomposition products if stored and handled as prescribed/indicated.

SECTION 11: Toxicological information

Information on toxicological effects

This is a personal care or cosmetic product that is safe for consumers and other users under intended and reasonably foreseeable use. Additional information on toxicological endpoints is available from the supplier upon request.

Acute toxicity:

Non-toxic

Skin corrosion/irritation:

Not irritating to the skin.

Serious eye damage/irritation:

May cause mild eye irritation.

Skin sensitization:

Skin sensitizing effects were not observed.

Germ cell mutagenicity:

Not classified

Carcinogenicity:

Not classified

Reproductive toxicity:

Not classified

Aspiration hazard:

Not classified

Chronic Effects:

Finished product is not expected to have chronic health effects.

Target organs:

No adverse health effects on target organs expected for finished product.

Carcinogenicity:

Finished product is not expected to be carcinogenic, **NTP:** No **IARC:** No **OSHA:** No

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SECTION 12: Ecological information

Toxicity

The product ingredients are expected to be safe for the environment at concentrations predicted under normal use and accidental spill scenarios. Packaging components are compatible with the conventional solid waste management practices. Additional information is available from the supplier on request.

Persistence and degradability

Readily biodegradable

Bioaccumulative potential

Accumulation in organisms is not expected

Mobility in soil

No additional information available

Other adverse effects

No additional information available

SECTION 13: Disposal considerations

Waste treatment methods

Disposal should be in accordance with Federal, State/Provincial and Local regulations.

For Household Settings: The following instructions are for consumer usage only. Do not discharge product into natural waters without pre-treatment or adequate dilution.

For Non-Household Settings: Products covered by this MSDS, in their original form, when disposed as waste, are considered non-hazardous waste according to Federal RCRA regulations (40 CFR 261). Disposal should be in accordance with local, state and federal regulations. **California Waste Code:** 331. **Regional legislation (waste):** U.S. - RCRA (Resource Conservation & Recovery Act) - Basis for Listing - Appendix VII. U.S. - RCRA (Resource Conservation & Recovery Act) - Constituents for Detection Monitoring. U.S. - RCRA (Resource Conservation & Recovery Act) - List for Hazardous Constituents. U.S. - RCRA (Resource Conservation & Recovery Act) - Phase 4 LDR Rule - Universal Treatment Standards. U.S. - RCRA (Resource Conservation & Recovery Act) - TSD Facilities Ground Water Monitoring.

U.S. - RCRA (Resource Conservation & Recovery Act) - U Series Wastes - Acutely Toxic Wastes & Other Hazardous Characteristics.

SECTION 14: Transport information

Land Transport

USDOT: Not classified as a dangerous good under transport regulations

Sea Transport

IMDG: Not classified as a dangerous good under transport regulations

Air Transport

IATA/ICAO: Not classified as a dangerous good under transport regulations

SECTION 15: Regulatory information

US Federal regulations

EU DPD (Dangerous Products Directive) Classification (DPD 88/379/EEC). Regulated as a Cosmetic and/or Drug under FDA (US), HPB (Canada), Cosmetic Directive (EU), MHW (Japan) and MOH (China). While the finished product(s) is not considered hazardous as defined in 29 CFR 1910.1200 (d), this SDS contains valuable information critical to the safe handling and proper use of the product.

US Federal - The product described in this Safety Data Sheet is regulated under the Federal Food, Drug, and Cosmetics Act and is safe to use as per directions on container, box or accompanying information sheet.

SECTION 16: Other information

DISCLAIMER: This SDS is intended to provide a brief summary of our knowledge and guidance regarding the use of this material. The information contained here has been compiled from sources considered by **PeterThomasRoth** to be dependable and is accurate to the best of the company's knowledge. It is not meant to be an all-inclusive document on world-wide hazard communication regulations. This information is offered in good faith. Each user of this material needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee exposures, property damage or release to the environment. **PeterThomasRoth** assumes no responsibility for injury to the recipients or third persons, or for any damages to any property resulting from misuse of the product.

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58

Revision date: 03/16/2020

Version: 1.0

SECTION 1: Identification of the substance/mixture and of the company/undertaking

Product Identifier

Product form: Cosmetic Formula

Product identifier used on the label: PTR Water Drench Sun Shield Broad Spectrum SPF 45 Hyaluronic Cloud Cream

CAS No.: NA

Formula: NA

Synonyms: NA

Intended Use Of The Product:

Cosmetic Formula intended for topical application only

Company

Peter Thomas Roth
460 Park Avenue, 16th Floor
New York, New York 10022

Emergency telephone number: 1-800-424-9300 (U.S. and Canada) or 1-703-527-3887 (for calls originating elsewhere).

IN CASE OF MEDICAL EMERGENCIES, PLEASE CONTACT YOUR LOCAL POISON CONTROL CENTER

SECTION 2: Hazards identification

According to Regulation 2012 OSHA Hazard Communication Standard: 29 CFR Part 1910.1200

Classification of the product

Classification is not needed according to GHS criteria for this type of products.

Label elements

Hazard warning label is not required according to GHS criteria for this type of products.

Hazards not otherwise classified

No specific dangers known

Emergency Overview

This is a personal care product that is safe for consumers and other users under intended and reasonably foreseeable use. Additional information on toxicological endpoints is available from the supplier upon request.

Potential Health Effects:

Eye: Contact may cause mild, transient irritation. Some redness and/or stinging may occur.

Skin: Not expected to be irritating, sensitizing, photoallergenic or phototoxic when used as intended. If irritation occurs following intended use or prolonged contact, it is expected to be mild and transient.

Inhalation: Not expected to be irritating to the respiratory system. Not volatile therefore limited inhalation exposure anticipated.

Ingestion: Product used as intended is not expected to cause gastrointestinal irritation. Accidental ingestion of undiluted product may cause mild gastrointestinal irritation with nausea, vomiting and diarrhea

SECTION 3: Composition/information on ingredients**According to Regulation 2012 OSHA Hazard Communication Standard: 29 CFR Part 1910.1200:**

This product does not contain any components classified as hazardous.

Active Ingredients	%	Purpose
Avobenzone	3.00%	Sunscreen
Homosalate	5.00%	Sunscreen
Octisalate	5.00%	Sunscreen
Octocrylene	10.00%	Sunscreen

INACTIVE INGREDIENTS:

INCI NAME	CAS NUMBER	% IN FORMULA
Water/Aqua/Eau	7732-18-5	43.018345%
Dimethicone	63148-62-9	6.221500%
Glycerin	56-81-5	6.076000%
Dipropylene Glycol	25265-71-8	4.020000%
Polymethylsilsesquioxane	68554-70-1	4.000000%
Argania Spinosa Kernel Oil	299184-75-1	3.750000%
Tocopheryl Acetate	7695-91-2	3.500000%
Dimethicone/PEG-10/15 Crosspolymer	NA	0.900000%
Phenoxyethanol	122-99-6	0.893610%
Lauryl PEG-9 Polydimethylsiloxyethyl Dimethicone	NA	0.759848%
Saccharide Isomerate	100843-69-4	0.748000%
Isododecane	31807-55-3	0.743900%
Methyl Gluceth-20	68239-42-9	0.500000%
Bisabolol	515-69-5	0.400000%
Sodium Chloride	7647-14-5	0.400000%
Sodium Hyaluronate	9067-32-7	0.307500%
PEG-15/Lauryl Dimethicone Crosspolymer	NA	0.250000%
Sodium PCA	28874-51-3	0.250000%
Yeast Extract	8013-01-2	0.100000%
Trisiloxane	107-51-7	0.028500%
Propylene Glycol	57-55-6	0.022000%
Ceteareth-25	68439-49-6	0.021000%
Potassium Sorbate	24634-61-5	0.020400%
Sodium Benzoate	532-32-1	0.020400%
Sodium Citrate	6132-04-3	0.011000%
Citric Acid	77-92-9	0.010000%
Cetyl Alcohol	36653-82-4	0.006000%
Ethylhexylglycerin	70445-33-9	0.005550%
Saccharomyces/Magnesium Ferment	NA	0.002800%
Sambucus Nigra Fruit Extract	84603-58-7	0.002000%
Behenic Acid	112-85-6	0.001500%

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Ceramide NP	34354-88-6	0.001500%
Cholesterol	57-88-5	0.001500%
Mica	12001-26-2	0.001000%
Ceramide NS	NA	0.000900%
Saccharomyces/Iron Ferment	NA	0.000900%
Tocopherol	10191-41-0	0.000852%
Saccharomyces/Copper Ferment	NA	0.000800%
Saccharomyces/Silicon Ferment	NA	0.000500%
Saccharomyces/Zinc Ferment	NA	0.000400%
Butylene Glycol	107-88-0	0.000395%
Ceramide AP	100403-19-8	0.000300%
Ceramide EOP	627881-96-3	0.000300%
Ceramide EOS	156170-27-3	0.000300%
Olea Europaea (Olive) Leaf Extract	8060-29-5	0.000200%
Caprooyl Phytosphingosine	249728-94-7	0.000150%
Caprooyl Sphingosine	NA	0.000150%
		100.000000%

SECTION 4: First aid measures

Description of first aid measures

Eye: Thorough rinsing for 15-20 minutes of the affected eye with water is recommended. If discomfort or irritation persists, contact a physician.

Skin Problem: Discontinue use of product. Apply cold compresses to affected areas to relieve any discomfort. If discomfort persists, contact a physician.

Inhalation: If respiratory irritation occurs, remove individual to fresh air.

Ingestion: In case of accidental ingestion, dilute with fluids (water or milk) and treat symptomatically. Do not induce vomiting.

Note: After first aid treatment, the caller should be advised that 1) a hospital emergency room or family physician should be consulted if anything unusual occurs or appears necessary in the judgment of the caller, and 2) that the subsequent management of the accident should be dictated by any persistent symptoms and under the direction of the physician.

SECTION 5: Firefighting measures

Flash Point & Method: Not Applicable.

Extinguishing Media: Use chemical foam, dry chemical, carbon dioxide or water.

Explosion Hazard: No applicable information has been found.

Fire Fighting Instructions: Contact emergency personnel. Use self-contained breathing apparatus and full protective gear, if large quantities of product are involved. Hazardous decomposition products may be released. Thermal degradation may produce oxides of carbon and/or nitrogen; hydrocarbons and/or derivatives.

Advice for firefighters

Protection during firefighting: Firefighters should wear full protective gear. Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6: Accidental release measures

Procedures for Spill/Leak Clean-Up: For Household Settings: Scrub the area with detergent.

SECTION 7: Handling and storage

Precautions for safe handling

For Household Settings: No applicable information has been found.

For Non-Household Settings: No unusual handling or storage requirements.

Conditions for safe storage, including any incompatibilities

Storage in large quantities (as in warehouses) should be in a well-ventilated, cool area.

Other recommendations: None

SECTION 8: Exposure controls/personal protection

Control parameters

For Household Settings: This is a personal care or cosmetic product that is safe for consumers and other users under normal and reasonably foreseen use.

Personal protective equipment

Respiratory protection:

Not applicable with adequate ventilation. Respiratory protection not required.

Hand protection:

Hand protection is not required.

Eye protection:

Eye protection is not required but Safety glasses with side-shields (frame goggles) are recommended (e.g. EN 166)

Body protection:

Body protection is not required.

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Physical State: Serum

pH: 5.30 – 6.30

Flashpoint: N/A

Viscosity: 2,500 cps – 7,500 cps

Melting Point: N/A

Boiling Point: N/A

Solubility in Water: marginally soluble in water.

Specific Gravity: 0.9812 - 1.0812

% VOC: Complies with Federal and State regulations for VOC content.

Other information

No additional information available

SECTION 10: Stability and reactivity

Reactivity

This product is not known to be reactive.

Chemical Stability

Stable under recommended handling and storage conditions (see section 7).

Possibility of Hazardous Reactions

This product is not known to be reactive. There is no known hazardous reactions with this product.

Conditions to Avoid

See section 7 – handling and storage.

Incompatible Materials

No substances known that should be avoided.

Hazardous Decomposition Products

No hazardous decomposition products if stored and handled as prescribed/indicated.

SECTION 11: Toxicological information

Information on toxicological effects

This is a personal care or cosmetic product that is safe for consumers and other users under intended and reasonably foreseeable use. Additional information on toxicological endpoints is available from the supplier upon request.

Acute toxicity:

Non-toxic

Skin corrosion/irritation:

Not irritating to the skin.

Serious eye damage/irritation:

May cause mild eye irritation.

Skin sensitization:

Skin sensitizing effects were not observed.

Germ cell mutagenicity:

Not classified

Carcinogenicity:

Not classified

Reproductive toxicity:

Not classified

Aspiration hazard:

Not classified

Chronic Effects:

Finished product is not expected to have chronic health effects.

Target organs:

No adverse health effects on target organs expected for finished product.

Carcinogenicity:

Finished product is not expected to be carcinogenic, **NTP:** No **IARC:** No **OSHA:** No

SECTION 12: Ecological information

Toxicity

The product ingredients are expected to be safe for the environment at concentrations predicted under normal use and accidental spill scenarios. Packaging components are compatible with the conventional solid waste management practices. Additional information is available from the supplier on request.

Persistence and degradability

Readily biodegradable

Bioaccumulative potential

Accumulation in organisms is not expected

Mobility in soil

No additional information available

Other adverse effects

No additional information available

SECTION 13: Disposal considerations

Waste treatment methods

Disposal should be in accordance with Federal, State/Provincial and Local regulations.

For Household Settings: The following instructions are for consumer usage only. Do not discharge product into natural waters without pre-treatment or adequate dilution.

For Non-Household Settings: Products covered by this MSDS, in their original form, when disposed as waste, are considered non-hazardous waste according to Federal RCRA regulations (40 CFR 261). Disposal should be in accordance with local, state

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according to Federal Register / Vol. 77, No. 58

and federal regulations. **California Waste Code:** 331. **Regional legislation (waste):** U.S. - RCRA (Resource Conservation & Recovery Act) - Basis for Listing - Appendix VII. U.S. - RCRA (Resource Conservation & Recovery Act) - Constituents for Detection Monitoring. U.S. - RCRA (Resource Conservation & Recovery Act) - List for Hazardous Constituents. U.S. - RCRA (Resource Conservation & Recovery Act) - Phase 4 LDR Rule - Universal Treatment Standards. U.S. - RCRA (Resource Conservation & Recovery Act) - TSD Facilities Ground Water Monitoring.

U.S. - RCRA (Resource Conservation & Recovery Act) - U Series Wastes - Acutely Toxic Wastes & Other Hazardous Characteristics.

SECTION 14: Transport information

Land Transport

USDOT: Not classified as a dangerous good under transport regulations

Sea Transport

IMDG: Not classified as a dangerous good under transport regulations

Air Transport

IATA/ICAO: Not classified as a dangerous good under transport regulations

SECTION 15: Regulatory information

US Federal regulations

EU DPD (Dangerous Products Directive) Classification (DPD 88/379/EEC). Regulated as a Cosmetic and/or Drug under FDA (US), HPB (Canada), Cosmetic Directive (EU), MHW (Japan) and MOH (China). While the finished product(s) is not considered hazardous as defined in 29 CFR 1910.1200 (d), this SDS contains valuable information critical to the safe handling and proper use of the product.

US Federal - The product described in this Safety Data Sheet is regulated under the Federal Food, Drug, and Cosmetics Act and is safe to use as per directions on container, box or accompanying information sheet.

SECTION 16: Other information

DISCLAIMER: This SDS is intended to provide a brief summary of our knowledge and guidance regarding the use of this material. The information contained here has been compiled from sources considered by **PeterThomasRoth** to be dependable and is accurate to the best of the company's knowledge. It is not meant to be an all-inclusive document on world-wide hazard communication regulations. This information is offered in good faith. Each user of this material needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee exposures, property damage or release to the environment. **PeterThomasRoth** assumes no responsibility for injury to the recipients or third persons, or for any damages to any property resulting from misuse of the product.