

### Safety Data Sheet

According to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations and according to the Hazardous Products Regulation (February 11, 2015).

Date of Issue: 3/26/2024 Version: 1.0

# **SECTION 1: IDENTIFICATION**

<u>Product Identifier</u> <u>Product Form: Mixture</u>

Product Name: Hero Cosmetics Rescue Balm + Dark Spot Retouch Color Correcting Apricot Cream (NA GHS 2015)

Product Code: 40101324

Synonyms: Rescue Balm + Dark Spot Intended Use of the Product
Cosmetic-Face, can be used daily.

# Name, Address, and Telephone of the Responsible Party

Company

Church & Dwight 500 Charles Ewing Blvd Ewing Township, NJ 08628

T 1-800-526-3563

www.churchdwight.com

consumer.relationsUK@churchdwight.com

Company

Church and Dwight Canada Corp.

5485 Ferrier

Montreal, Qc, H4P 1M6 www.churchdwight.ca

www.econsumeraffairs.com/churchdwight/contactus

# **Emergency Telephone Number**

Emergency Number : For Medical Emergency: 1-888-234-1828 (USA and Canada), 952-853-1925 (Outside USA and Canada)

For Chemical Emergency: VelocityEHS (800)255-3924 (North America)+1 (813)248-0585 (International)

#### SECTION 2: HAZARDS IDENTIFICATION

This product is labeled in accordance with regulations administered by the Consumer Product Safety Commission (CPSC) and the Food and Drug Administration (FDA). The use pattern and exposure in the workplace are generally not consistent with those experienced by consumers. The requirements of the Occupational Safety and Health Administration applicable to this SDS differ from the labeling requirements of the CPSC and FDA and, as a result, this SDS may contain additional health hazard information not pertinent to consumer use and not found on the product label.

# **Classification of the Substance or Mixture**

**GHS-US/CA Classification** 

# **Label Elements**

#### **GHS-US/CA Labeling**

No labeling applicable according to 29 CFR 1910.1200 and the Hazardous Products Regulations (HPR) SOR/2015-17.

# **Other Hazards**

Titanium dioxide is bound in the matrix of the product and is not respirable under normal use. Exposure may aggravate pre-existing eye, skin, or respiratory conditions.

#### **Unknown Acute Toxicity (GHS-US/CA)**

No additional information available

# **SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

#### **Mixture**

MIXTURE			
Name	Product Identifier	% *	<b>GHS Ingredient Classification</b>
Silica, amorphous	(CAS-No.) 7631-86-9	1-5	Not classified.
Mica	(CAS-No.) 12001-26-2	1-5	Not classified.
Titanium dioxide	(CAS-No.) 13463-67-7	1-5	Not classified.
1,2,3-Propanetriol	(CAS-No.) 56-81-5	0.1 – 1	Not classified.
Iron oxide (Fe2O3)	(CAS-No.) 1309-37-1	0.1 – 1	Comb. Dust

<sup>\*</sup> The actual concentration of ingredient(s) is withheld as a trade secret in accordance with the Hazardous Products Regulations (HPR) SOR/2015-17 and 29 CFR 1910.1200. Percentages are listed in weight by weight percentage (w/w%) for liquid and solid ingredients. Gas ingredients are listed in volume by volume percentage (v/v%). Full text of H-statements: see section 16.

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### **SECTION 4: FIRST AID MEASURES**

# **Description of First-aid Measures**

**General:** Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible)

**Inhalation:** When symptoms occur: go into open air and ventilate suspected area. Obtain medical attention if breathing difficulty persists.

**Skin Contact:** Product is intended for topical use. Chemical irritation is unlikely. In the event that irritation occurs, wash affected areas with mild soap and water, then obtain medical advice/attention.

**Eye Contact:** Rinse cautiously with water for at least 5 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Obtain medical attention if irritation develops or persists.

 $\textbf{Ingestion:} \ \textbf{Rinse mouth.} \ \textbf{Do NOT induce vomiting.} \ \textbf{Obtain medical attention.}$ 

### Most Important Symptoms and Effects Both Acute and Delayed

General: Not expected to present a significant hazard under anticipated conditions of normal use.

**Inhalation:** Prolonged exposure may cause irritation.

**Skin Contact:** Product is intended for topical use. Chemical irritation is unlikely. In the event that irritation occurs, wash affected areas with mild soap and water, then obtain medical advice/attention.

**Eye Contact:** May cause slight irritation to eyes. **Ingestion:** Ingestion may cause adverse effects.

Chronic Symptoms: None known.

#### Indication of Any Immediate Medical Attention and Special Treatment Needed

If exposed or concerned, get medical advice and attention. If medical advice is needed, have product container or label at hand.

# **SECTION 5: FIRE-FIGHTING MEASURES**

# **Extinguishing Media**

**Suitable Extinguishing Media:** Water spray, fog, carbon dioxide (CO<sub>2</sub>), alcohol-resistant foam, or dry chemical. **Unsuitable Extinguishing Media:** Do not use a heavy water stream. Use of heavy stream of water may spread fire.

#### **Special Hazards Arising From the Substance or Mixture**

Fire Hazard: Not considered flammable but may burn at high temperatures.

**Explosion Hazard:** Product is not explosive.

Reactivity: Hazardous reactions will not occur under normal conditions.

#### **Advice for Firefighters**

**Precautionary Measures Fire:** Exercise caution when fighting any chemical fire. **Firefighting Instructions:** Use water spray or fog for cooling exposed containers.

**Protection During Firefighting:** Do not enter fire area without proper protective equipment, including respiratory protection. **Hazardous Combustion Products:** Carbon oxides (CO, CO<sub>2</sub>). Titanium oxides. Sodium oxides. Nitrogen oxides. Boron compounds.

Oxides of aluminum. Potassium oxides. Silica compounds. Oxides of iron. Chlorides.

# **Reference to Other Sections**

Refer to Section 9 for flammability properties.

#### SECTION 6: ACCIDENTAL RELEASE MEASURES

# **Personal Precautions, Protective Equipment and Emergency Procedures**

General Measures: Avoid prolonged contact with eyes, skin and clothing. Avoid breathing (vapor, mist, spray).

#### For Non-Emergency Personnel

Protective Equipment: Use appropriate personal protective equipment (PPE).

Emergency Procedures: Evacuate unnecessary personnel.

#### **For Emergency Personnel**

**Protective Equipment:** Equip cleanup crew with proper protection.

**Emergency Procedures:** Ventilate area. Upon arrival at the scene, a first responder is expected to recognize the presence of dangerous goods, protect oneself and the public, secure the area, and call for the assistance of trained personnel as soon as conditions permit.

# **Environmental Precautions**

Prevent entry to sewers and public waters.

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#### Methods and Materials for Containment and Cleaning Up

For Containment: Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams.

**Methods for Cleaning Up:** Clean up spills and dispose of waste safely. Absorb and/or contain spill with inert material. Transfer spilled material to a suitable container for disposal. Contact competent authorities after a spill.

#### **Reference to Other Sections**

See Section 8 for exposure controls and personal protection and Section 13 for disposal considerations.

#### **SECTION 7: HANDLING AND STORAGE**

#### **Precautions for Safe Handling**

**Additional Hazards When Processed:** Titanium dioxide is bound in the liquid matrix of the product, if dried and respirable dust is created: repeated or prolonged exposure to titanium dioxide dust via inhalation is suspected of causing cancer of the respiratory tract.

**Precautions for Safe Handling:** Avoid prolonged contact with eyes, skin and clothing. Avoid breathing vapors, mist, spray. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Do not allow product to dry out.

Hygiene Measures: Handle in accordance with good industrial hygiene and safety procedures.

# **Conditions for Safe Storage, Including Any Incompatibilities**

Technical Measures: Comply with applicable regulations.

**Storage Conditions:** Keep container closed when not in use. Store in a dry, cool place. Keep/Store away from direct sunlight, extremely high or low temperatures and incompatible materials.

Incompatible Materials: Strong acids, strong bases, strong oxidizers.

#### Specific End Use(s)

Cosmetic-Face, can be used daily.

# **SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

### **Control Parameters**

For substances listed in section 3 that are not listed here, there are no established exposure limits from the manufacturer, supplier, importer, or the appropriate advisory agency including: ACGIH (TLV), AIHA (WEEL), NIOSH (REL), OSHA (PEL), or Canadian provincial governments.

<u> </u>		
Silica, amorphous (7631-86-9)		
USA OSHA	OSHA PEL (TWA) [1]	6 mg/m <sup>3</sup>
USA OSHA	OSHA PEL (TWA) [2]	20 mppcf (80mg/m³/%SiO <sub>2</sub> )
USA NIOSH	NIOSH REL (TWA)	6 mg/m <sup>3</sup>
USA IDLH	IDLH	3000 mg/m <sup>3</sup>
Yukon	OEL TWA	300 particle/mL (as measured by Konimeter instrumentation (Silica) 20 mppcf (as measured by Impinger instrumentation (Silica) 2 mg/m³ (respirable mass (Silica)
Titanium dioxide (13463-	67-7)	g, (. esptatees (eta)
USA ACGIH	ACGIH OEL TWA	0.2 mg/m³ (nanoscale respirable particulate matter)
00/1/100111	7,00,17,022,7,77,	2.5 mg/m³ (finescale respirable particulate matter)
USA ACGIH	ACGIH chemical category	Confirmed Animal Carcinogen with Unknown Relevance to Humans
USA OSHA	OSHA PEL (TWA) [1]	15 mg/m³ (total dust)
USA NIOSH	NIOSH REL (TWA)	2.4 mg/m³ (CIB 63-fine) 0.3 mg/m³ (CIB 63-ultrafine, including engineered nanoscale)
USA IDLH	IDLH	5000 mg/m <sup>3</sup>
Alberta	OEL TWA	10 mg/m <sup>3</sup>
British Columbia	OEL TWA	10 mg/m³ (total dust) 3 mg/m³ (respirable fraction)

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Manitoba	OEL TWA	0.2 mg/m³ (nanoscale-nanoscale respirable particulate
		matter)
		2.5 mg/m³ (finescale-finescale respirable particulate
		matter)
New Brunswick	OEL TWA	10 mg/m³
Newfoundland & Labrador	OEL TWA	0.2 mg/m³ (nanoscale-nanoscale respirable particulate
		matter)
		2.5 mg/m³ (finescale-finescale respirable particulate
		matter)
Nova Scotia	OEL TWA	0.2 mg/m³ (nanoscale-nanoscale respirable particulate
		matter)
		2.5 mg/m³ (finescale-finescale respirable particulate
Newson	OF STEL	matter)
Nunavut	OEL STEL	20 mg/m³
Nunavut Northwest Territories	OEL TWA	10 mg/m³
	OEL STEL	20 mg/m³
Northwest Territories	OEL TWA	10 mg/m³
Ontario	OEL TWA	10 mg/m <sup>3</sup>
Prince Edward Island	OEL TWA	0.2 mg/m³ (nanoscale-nanoscale respirable particulate
		matter) 2.5 mg/m³ (finescale-finescale respirable particulate
Québec	VEMP (OEL TWAEV)	matter) 10 mg/m³ (containing no Asbestos and <1% Crystalline
Quebec	VEIVIP (OEL TWAEV)	silica-total dust)
Saskatchewan	OEL STEL	20 mg/m³
Saskatchewan	OEL TWA	10 mg/m³
Yukon	OEL STEL	20 mg/m³
Yukon	OEL TWA	30 mppcf
Tukon	OLL TWA	10 mg/m³
Mica (12001-26-2)	<u> </u>	10 (18/11)
USA ACGIH	ACGIH OEL TWA	0.1 mg/m³ (respirable particulate matter)
USA OSHA	OSHA PEL (TWA) [1]	20 mppcf (<1% Crystalline silica-respirable dust)
USA OSHA	OSHA PEL (TWA) [2]	20 mppcf (<1% Crystalline silica)
OSA OSHA	0311A 1 EE (1 WA) [2]	(See 20 CFR 1910.1000 TABLE Z-3)
USA NIOSH	NIOSH REL (TWA)	3 mg/m³ (containing <1% Quartz-respirable dust)
USA IDLH	IDLH	1500 mg/m³ (containing <1% quartz)
Alberta	OEL TWA	3 mg/m³ (respirable)
British Columbia	OEL TWA	3 mg/m³ (respirable)
Manitoba	OEL TWA	0.1 mg/m³ (respirable particulate matter)
New Brunswick	OEL TWA	3 mg/m³ (respirable fraction)
Newfoundland & Labrador	OEL TWA	0.1 mg/m³ (respirable particulate matter)
Nova Scotia	OEL TWA	0.1 mg/m³ (respirable particulate matter)
Nunavut	OEL STEL	6 mg/m³ (respirable fraction)
Nunavut	OEL TWA	3 mg/m³ (respirable fraction)
Northwest Territories	OEL STEL	6 mg/m³ (respirable fraction)
Northwest Territories	OEL TWA	3 mg/m³ (respirable fraction)
Ontario	OEL TWA	3 mg/m³ (respirable particulate matter)
Prince Edward Island	OEL TWA	0.1 mg/m³ (respirable particulate matter)
Québec	VEMP (OEL TWAEV)	3 mg/m³ (containing no Asbestos and <1% Crystalline
	, , ,	silica-respirable dust)
Saskatchewan	OEL STEL	6 mg/m³ (respirable fraction)
	<u> </u>	, , , , ,

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Saskatchewan	OEL TWA	3 mg/m³ (respirable fraction)
Yukon	OEL TWA	20 mppcf
1,2,3-Propanetriol (56-81-5)	·	
USA OSHA	OSHA PEL (TWA) [1]	15 mg/m³ (mist, total particulate)
		5 mg/m³ (mist, respirable fraction)
Alberta	OEL TWA	10 mg/m³ (mist)
British Columbia	OEL TWA	10 mg/m³ (mist, total)
		3 mg/m³ (mist-respirable)
Nunavut	OEL STEL	20 mg/m³ (mist)
Nunavut	OEL TWA	10 mg/m³ (mist)
Northwest Territories	OEL STEL	20 mg/m³ (mist)
Northwest Territories	OEL TWA	10 mg/m³ (mist)
Québec	VEMP (OEL TWAEV)	10 mg/m³ (mist)
Saskatchewan	OEL STEL	20 mg/m³ (mist)
Saskatchewan	OEL TWA	10 mg/m³ (mist)
Yukon	OEL TWA	30 mppcf (mist)
		10 mg/m³ (mist)
Iron oxide (Fe2O3) (1309-37	(-1)	
USA ACGIH	ACGIH OEL TWA	5 mg/m³ (respirable particulate matter)
USA ACGIH	ACGIH chemical category	Not Classifiable as a Human Carcinogen
USA OSHA	OSHA PEL (TWA) [1]	10 mg/m³ (fume)
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	15 mg/m³ (total dust (Rouge)
		5 mg/m³ (respirable fraction (Rouge)
USA NIOSH	NIOSH REL (TWA)	5 mg/m³ (dust and fume)
USA IDLH	IDLH	2500 mg/m³ (dust and fume)
Alberta	OEL TWA	5 mg/m³ (respirable)
British Columbia	OEL STEL	10 mg/m³ (fume)
British Columbia	OEL TWA	10 mg/m³ (regulated under Rouge-total particulate
		(Rouge)
		3 mg/m³ (regulated under Rouge: particulate matter
		containing no Asbestos and <1% Crystalline silica-
		respirable particulate (Rouge)
		5 mg/m³ (dust and fume)
Manitoba	OEL TWA	5 mg/m³ (respirable particulate matter)
New Brunswick	OEL TWA	5 mg/m³ (respirable fraction)
Newfoundland & Labrador	OEL TWA	5 mg/m³ (respirable particulate matter)
Nova Scotia	OEL TWA	5 mg/m³ (respirable particulate matter)
Nunavut	OEL STEL	10 mg/m³ (dust and fume)
		20 mg/m³ (regulated under Rouge)
Nunavut	OEL TWA	5 mg/m³ (dust and fume)
		10 mg/m³ (regulated under Rouge)
Northwest Territories	OEL STEL	10 mg/m³ (dust and fume)
		20 mg/m³ (regulated under Rouge)
Northwest Territories	OEL TWA	5 mg/m³ (dust and fume)
		10 mg/m³ (regulated under Rouge)
Ontario	OEL TWA	5 mg/m³ (respirable particulate matter)
Prince Edward Island	OEL TWA	5 mg/m³ (respirable particulate matter)
Québec	VEMP (OEL TWAEV)	5 mg/m³ (dust and fume)
Saskatchewan	OEL STEL	10 mg/m³ (dust and fume)
		20 mg/m³ (regulated under Rouge)
Saskatchewan	OEL TWA	5 mg/m³ (dust and fume)

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		10 mg/m³ (regulated under Rouge)
Yukon	OEL STEL	10 mg/m³ (fume)
		20 mg/m³ (regulated under Rouge)
Yukon	OEL TWA	5 mg/m³ (fume)
		30 mppcf (regulated under Rouge)
		10 mg/m³ (regulated under Rouge)

#### **Exposure Controls**

**Appropriate Engineering Controls:** For occupational/workplace settings: Suitable eye/body wash equipment should be available in the vicinity of any potential exposure. Ensure adequate ventilation, especially in confined areas. Ensure all national/local regulations are observed.

**Personal Protective Equipment:** For occupational/workplace settings and bulk quantities: Gloves. Protective clothing. Protective goggles.





Partition Coefficient: N-Octanol/Water

Viscosity



**Materials for Protective Clothing:** For occupational/workplace settings and bulk quantities: Chemically resistant materials and fabrics.

Hand Protection: For occupational/workplace settings and bulk quantities: Wear protective gloves.

Eye Protection: For occupational/workplace settings and bulk quantities: Chemical goggles or safety glasses.

Skin and Body Protection: For occupational/workplace settings and bulk quantities: Wear suitable protective clothing.

**Respiratory Protection:** For occupational/workplace settings and bulk quantities: If exposure limits are exceeded or irritation is experienced, approved respiratory protection should be worn. In case of inadequate ventilation, oxygen deficient atmosphere, or where exposure levels are not known wear approved respiratory protection.

Other Information: When using, do not eat, drink or smoke.

# **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

# <u>Information on Basic Physical and Chemical Properties</u>

Physical State : Liquid

**Appearance** : Orange cream with colored capsules

Odor : Same standard sample
Odor Threshold : No data available

pH : 4.2 – 6.2

**Evaporation Rate** No data available **Melting Point** No data available **Freezing Point** No data available **Boiling Point** No data available **Flash Point** No data available **Auto-ignition Temperature** No data available **Decomposition Temperature** No data available **Flammability** Not applicable **Lower Flammable Limit** No data available No data available **Upper Flammable Limit** No data available **Vapor Pressure** Relative Vapor Density at 20°C No data available **Relative Density** No data available **Specific Gravity** No data available No data available Solubility

**Viscosity, Kinematic** : 80,000 ~ 120,000 (T24, RV T-C 2.5 rpm, 1 min)

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No data available

No data available

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#### SECTION 10: STABILITY AND REACTIVITY

#### Reactivity:

Hazardous reactions will not occur under normal conditions.

#### **Chemical Stability:**

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

#### **Possibility of Hazardous Reactions:**

Hazardous polymerization will not occur.

#### **Conditions to Avoid:**

Direct sunlight, extremely high or low temperatures, and incompatible materials.

#### **Incompatible Materials:**

Strong acids, strong bases, strong oxidizers.

#### **Hazardous Decomposition Products:**

Thermal decomposition may produce: Carbon oxides (CO, CO<sub>2</sub>). Sodium oxides. Nitrogen oxides. Boron compounds. Oxides of aluminum. Potassium oxides. Silica compounds. Oxides of iron. Oxides of titanium. Chlorides.

### **SECTION 11: TOXICOLOGICAL INFORMATION**

### <u>Information on Toxicological Effects - Product</u>

Acute Toxicity (Oral): Not classified.
Acute Toxicity (Dermal): Not classified.
Acute Toxicity (Inhalation): Not classified.

LD50 and LC50 Data:

No additional information available Skin Corrosion/Irritation: Not classified. Eye Damage/Irritation: Not classified.

Respiratory or Skin Sensitization: Not classified.

Germ Cell Mutagenicity: Not classified.

Carcinogenicity: The titanium dixoide in this product is non-respirable, thus the typical carcinogenicty hazard associated with this

substance is not applicable.

**Specific Target Organ Toxicity (Repeated Exposure):** Not classified.

Reproductive Toxicity: Not classified.

Specific Target Organ Toxicity (Single Exposure): Not classified.

Aspiration Hazard: Not classified.

**Symptoms/Injuries After Inhalation:** Prolonged exposure may cause irritation.

Symptoms/Injuries After Skin Contact: Product is intended for topical use. Chemical irritation is unlikely. In the event that irritation

occurs, wash affected areas with mild soap and water, then obtain medical advice/attention.

**Symptoms/Injuries After Eye Contact:** May cause slight irritation to eyes. **Symptoms/Injuries After Ingestion:** Ingestion may cause adverse effects.

Chronic Symptoms: None known.

### Information on Toxicological Effects - Ingredient(s)

#### LD50 and LC50 Data:

Silica, amorphous (7631-86-9)	
LD50 Oral Rat	7900 mg/kg (Source: ATSDR)
LD50 Dermal Rabbit	> 2000 mg/kg (No deaths)
LC50 Inhalation Rat	> 58.8 mg/l/4h
Titanium dioxide (13463-67-7)	
LD50 Oral Rat	> 10000 mg/kg (Source: IUCLID)
LC50 Inhalation Rat	5.09 mg/l/4h
1,2,3-Propanetriol (56-81-5)	
LD50 Oral Rat	12600 mg/kg (Source: NLM_CIP)
LD50 Dermal Rabbit	> 10 g/kg (Source: NLM_CIP)
LC50 Inhalation Rat	> 2.75 mg/l/4h (No mortalities)

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Iron oxide (Fe2O3) (1309-37-1)		
LD50 Oral Rat	> 10000 mg/kg (Source: IUCLID)	
LC50 Inhalation Rat	5.05 mg/l/4h	
Silica, amorphous (7631-86-9)		
IARC Group	3	
Titanium dioxide (13463-67-7)		
IARC Group	2B	
OSHA Hazard Communication Carcinogen List	In OSHA Hazard Communication Carcinogen list.	
Iron oxide (Fe2O3) (1309-37-1)		
IARC Group	3	

# **SECTION 12: ECOLOGICAL INFORMATION**

#### **Toxicity**

Ecology - General: Not classified.

Silica, amorphous (7631-86-9)	
LC50 Fish 1	5000 mg/l (Exposure time: 96 h - Species: Brachydanio rerio [static] Source: IUCLID)
EC50 - Crustacea [1]	7600 mg/l (Exposure time: 48 h - Species: Ceriodaphnia dubia)
1,2,3-Propanetriol (56-81-5)	
LC50 Fish 1	54000 (51000 – 57000) mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [static])
Iron oxide (Fe2O3) (1309-37-1)	
LC50 Fish 1	100000 mg/l (Exposure time: 96 h - Species: Danio rerio [static] Source: ECHA)

### **Persistence and Degradability**

Hero Cosmetics Rescue Balm + Dark Spot Retouch Color Correcting Apricot Cream (NA GHS 2015)	
Persistence and Degradability	Not established.

#### **Bioaccumulative Potential**

Hero Cosmetics Rescue Balm + Dark Spot Retouch Color Correcting Apricot Cream (NA GHS 2015)		
Bioaccumulative Potential	Not established.	
Silica, amorphous (7631-86-9)		
BCF Fish 1	(no bioaccumulation expected)	
1,2,3-Propanetriol (56-81-5)		
BCF Fish 1	(no bioaccumulation)	
Log POW	-1.75 at 25 °C / 77 °F (at pH 7.4)	

# **Mobility in Soil**

No additional information available

#### **Other Adverse Effects**

Other Information: Avoid release to the environment.

# **SECTION 13: DISPOSAL CONSIDERATIONS**

**Waste Disposal Recommendations:** Dispose of contents/container in accordance with local, regional, national, territorial, provincial, and international regulations.

**Ecology - Waste Materials:** Avoid release to the environment.

# **SECTION 14: TRANSPORT INFORMATION**

The shipping description(s) stated herein were prepared in accordance with certain assumptions at the time the SDS was authored, and can vary based on a number of variables that may or may not have been known at the time the SDS was issued.

### **In Accordance with DOT**

Not regulated for transport

#### In Accordance with IMDG

Not regulated for transport

#### In Accordance with IATA

Not regulated for transport

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#### In Accordance with TDG

Not regulated for transport

# **SECTION 15: REGULATORY INFORMATION**

#### **US Federal and International Regulations**

#### Silica, amorphous (7631-86-9)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

Listed on the Canadian DSL (Domestic Substances List)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Listed on the Canadian IDL (Ingredient Disclosure List)

Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory

Listed on KECL/KECI (Korean Existing Chemicals Inventory)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on the Japanese ISHL (Industrial Safety and Health Law)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

Listed on the NCI (Vietnam - National Chemical Inventory)

Listed on Thailand Existing Chemicals Inventory (DIW)

#### **Titanium dioxide (13463-67-7)**

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

Listed on the Canadian DSL (Domestic Substances List)

Listed on IARC (International Agency for Research on Cancer)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory

Listed on KECL/KECI (Korean Existing Chemicals Inventory)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on the Japanese ISHL (Industrial Safety and Health Law)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

Listed on the NCI (Vietnam - National Chemical Inventory)

Listed on Thailand Existing Chemicals Inventory (DIW)

#### Mica (12001-26-2)

Listed on the Canadian DSL (Domestic Substances List)

Listed on the Canadian IDL (Ingredient Disclosure List)

Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on KECL/KECI (Korean Existing Chemicals Inventory)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

Listed on the NCI (Vietnam - National Chemical Inventory)

Listed on Thailand Existing Chemicals Inventory (DIW)

#### 1,2,3-Propanetriol (56-81-5)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

Listed on the Canadian DSL (Domestic Substances List)

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According To Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules And Regulations And According To The Hazardous Products Regulation (February 11, 2015).

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory

Listed on KECL/KECI (Korean Existing Chemicals Inventory)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on the Japanese ISHL (Industrial Safety and Health Law)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

Listed on the NCI (Vietnam - National Chemical Inventory)

Listed on Thailand Existing Chemicals Inventory (DIW)

# Iron oxide (Fe2O3) (1309-37-1)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

Listed on the Canadian DSL (Domestic Substances List)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Listed on the Canadian IDL (Ingredient Disclosure List)

Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory

Listed on KECL/KECI (Korean Existing Chemicals Inventory)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on the Japanese ISHL (Industrial Safety and Health Law)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

Listed on the NCI (Vietnam - National Chemical Inventory)

Listed on Thailand Existing Chemicals Inventory (DIW)

#### **US State Regulations**

### Silica, amorphous (7631-86-9)

- U.S. Pennsylvania RTK (Right to Know) List
- U.S. Massachusetts Right To Know List

#### Titanium dioxide (13463-67-7)

- U.S. New Jersey Right to Know Hazardous Substance List
- U.S. Pennsylvania RTK (Right to Know) List
- U.S. Massachusetts Right To Know List

#### Mica (12001-26-2)

- U.S. New Jersey Right to Know Hazardous Substance List
- U.S. Pennsylvania RTK (Right to Know) List
- U.S. Massachusetts Right To Know List

#### 1,2,3-Propanetriol (56-81-5)

- U.S. New Jersey Right to Know Hazardous Substance List
- U.S. Pennsylvania RTK (Right to Know) List
- U.S. Massachusetts Right To Know List

# Iron oxide (Fe2O3) (1309-37-1)

- U.S. New Jersey Right to Know Hazardous Substance List
- U.S. Pennsylvania RTK (Right to Know) List
- U.S. Massachusetts Right To Know List

#### **Canadian Regulations**

# Silica, amorphous (7631-86-9)

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Safety Data Sheet

According To Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules And Regulations And According To The Hazardous Products Regulation (February 11, 2015).

Listed on the Canadian DSL (Domestic Substances List)

Titanium dioxide (13463-67-7)

Listed on the Canadian DSL (Domestic Substances List)

Mica (12001-26-2)

Listed on the Canadian DSL (Domestic Substances List)

1,2,3-Propanetriol (56-81-5)

Listed on the Canadian DSL (Domestic Substances List)

Iron oxide (Fe2O3) (1309-37-1)

Listed on the Canadian DSL (Domestic Substances List)

# SECTION 16: OTHER INFORMATION, INCLUDING DATE OF PREPARATION OR LAST REVISION

Date of Preparation or Latest Revision

: 03/26/2024

Other Information

: This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200 and Canada's Hazardous Products Regulations (HPR) SOR/2015-17.

#### **GHS Full Text Phrases:**

#### **Glossary of Data Source Abbreviations**

ATSDR: Agency for Toxic Substances and Disease Registry (U.S. Department of

Health and Human Services)
AU WES: Australia WES

CHEMVIEW: ChemView (U.S. Environmental Protection Agency) EC\_RAR: European Commission Renewal Assessment Report

EC\_SCOEL: European Commission Scientific Committee on Occupational

**Exposure Limits** 

ECETOC: European Centre for Ecotoxicology and Toxicology of Chemicals

Reports

ECHA\_API: European Chemicals Agency API ECHA\_RAC: ECHA Committee for Risk Assessment EFSA: European Food Safety Authority EPA: U.S. Environmental Protection Agency

EPA\_AEGL: Acute Exposure Guideline Levels (U.S. Environmental Protection

Agency)

EPA FIFRA: Federal Insecticide. Fungicide, and Rodenticide Act Reregistration

Eligibility Decision (U.S. Environmental Protection Agency)

EPA\_HPV: High Production Volume Chemicals (U.S. Environmental Protection

Agency)

 ${\sf EPA\_TRED:}\ \ Risk\ Assessment\ for\ Tolerance\ Reassessment\ Eligibility\ Decision\ (U.S.$ 

**Environmental Protection Agency)** 

EU\_CLH: European Union Harmonised Classification and Labelling Proposal

EU\_RAR: European Union Risk Assessment Report

FOOD\_JOURN: Food Research Journal (1956)
IARC: The International Agency for Research on Cancer

IDLH: National Institute for Occupational Health and Safety Immediately

Dangerous to Life or Health Value Profiles

IUCLID: International Uniform Chemical Information Database

JAPAN GHS: Japan GHS Basis for Classification Data

JP\_J-CHECK: Japan J-Check

KR\_NIER: South Korea National Institute of Environmental Research Evaluations NICNAS: Australia National Industrial Chemicals Notification and Assessment

Scneme

NIOSH: National Institute for Occupational Health and Safety (U.S. Department

of Health and Human Services)

NLM CIP: National Library of Medicine ChemID plus database

NLM\_HSDB: National Library of Medicine Hazardous Substance Data Bank

NLM\_PUBMED: National Library of Medicine PubMed database

NTP: National Toxicology Program

NZ\_CCID: New Zealand Chemical Classification and Information Database OECD\_EHSP: Environment, Health, and Safety Publication (Organisation for

Economic Co-operation and Development)

OECD SIDS: Screening Information Data Sets (Organisation for Economic Co-

operation and Development)
WHO: World Health Organization

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.

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