# Hero Cosmetics Rescue Balm + Red Correct Color Correcting Green Cream (NA GHS 2015)

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: 3/25/2024 Version: 1.0

## SECTION 1: IDENTIFICATION

### Product Identifier

**Product Form:** Mixture

**Product Name:** Hero Cosmetics Rescue Balm + Red Correct Color Correcting Green Cream (NA GHS 2015)

**Product Code:** 40101323

**Synonyms:** Rescue Balm + Red Correct

### 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

Exposure may aggravate pre-existing eye, skin, or respiratory conditions.

**Hazards Not Otherwise Classified (HNOC):** Safety data sheet available on request.

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

No additional information available

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

### Mixture

| Name | Product Identifier | % * | GHS Ingredient Classification |
|---|---|---|---|
| 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 |
| Sodium benzoate | (CAS-No.) 532-32-1 | 0.1 – 1 | Eye Irrit. 2A, H319<br>Comb. Dust |

* 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.

## 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.

**Ingestion:** Rinse mouth. Do NOT induce vomiting. 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 ($CO_2$), 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, $CO_2$). Titanium oxides. Sodium oxides. Nitrogen oxides. Oxides of aluminum. Silica compounds. Chlorides. Oxides of iron. Chromium oxides. Potassium oxides.

### 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.

### 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

**Precautions for Safe Handling:** Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Avoid prolonged contact with eyes, skin and clothing. Avoid breathing vapors, mist, spray.

**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.

| **Silica, amorphous (7631-86-9)** | | |
|---|---|---|
| **USA OSHA** | OSHA PEL (TWA) [1] | 6 mg/m³ |
| **USA OSHA** | OSHA PEL (TWA) [2] | 20 mppcf (80mg/m³/%$SiO_2$) |
| **USA NIOSH** | NIOSH REL (TWA) | 6 mg/m³ |
| **USA IDLH** | IDLH | 3000 mg/m³ |
| **Yukon** | OEL TWA | 300 particle/mL (as measured by Konimeter instrumentation (Silica)<br>20 mppcf (as measured by Impinger instrumentation (Silica)<br>2 mg/m³ (respirable mass (Silica) |

| **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)<br>15 mg/m³ (total dust (Rouge)<br>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)<br>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)<br>20 mg/m³ (regulated under Rouge) |
| **Nunavut** | OEL TWA | 5 mg/m³ (dust and fume)<br>10 mg/m³ (regulated under Rouge) |
| **Northwest Territories** | OEL STEL | 10 mg/m³ (dust and fume)<br>20 mg/m³ (regulated under Rouge) |
| **Northwest Territories** | OEL TWA | 5 mg/m³ (dust and fume)<br>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)<br>20 mg/m³ (regulated under Rouge) |
| **Saskatchewan** | OEL TWA | 5 mg/m³ (dust and fume)<br>10 mg/m³ (regulated under Rouge) |
| **Yukon** | OEL STEL | 10 mg/m³ (fume)<br>20 mg/m³ (regulated under Rouge) |
| **Yukon** | OEL TWA | 5 mg/m³ (fume)<br>30 mppcf (regulated under Rouge)<br>10 mg/m³ (regulated under Rouge) |

| **Mica (12001-26-2)** | | |
|---|---|---|
| **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)<br>(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) |
| **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)<br>5 mg/m³ (mist, respirable fraction) |
| **Alberta** | OEL TWA | 10 mg/m³ (mist) |
| **British Columbia** | OEL TWA | 10 mg/m³ (mist, total)<br>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)<br>10 mg/m³ (mist) |

| **Titanium dioxide (13463-67-7)** | | |
|---|---|---|
| **USA ACGIH** | ACGIH OEL TWA | 0.2 mg/m³ (nanoscale respirable particulate matter)<br>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)<br>0.3 mg/m³ (CIB 63-ultrafine, including engineered nanoscale) |
| **USA IDLH** | IDLH | 5000 mg/m³ |
| **Alberta** | OEL TWA | 10 mg/m³ |
| **British Columbia** | OEL TWA | 10 mg/m³ (total dust)<br>3 mg/m³ (respirable fraction) |
| **Manitoba** | OEL TWA | 0.2 mg/m³ (nanoscale-nanoscale respirable particulate matter)<br>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)<br>2.5 mg/m³ (finescale-finescale respirable particulate matter) |
| **Nova Scotia** | OEL TWA | 0.2 mg/m³ (nanoscale-nanoscale respirable particulate matter)<br>2.5 mg/m³ (finescale-finescale respirable particulate matter) |
| **Nunavut** | OEL STEL | 20 mg/m³ |
| **Nunavut** | OEL TWA | 10 mg/m³ |
| **Northwest Territories** | OEL STEL | 20 mg/m³ |
| **Northwest Territories** | OEL TWA | 10 mg/m³ |
| **Ontario** | OEL TWA | 10 mg/m³ |
| **Prince Edward Island** | OEL TWA | 0.2 mg/m³ (nanoscale-nanoscale respirable particulate matter)<br>2.5 mg/m³ (finescale-finescale respirable particulate matter) |
| **Québec** | VEMP (OEL TWAEV) | 10 mg/m³ (containing no Asbestos and <1% Crystalline 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<br>10 mg/m³ |

| **Sodium benzoate (532-32-1)** | | |
|---|---|---|
| **USA ACGIH** | ACGIH OEL TWA | 2.5 mg/m³ (inhalable particulate matter) |
| **USA ACGIH** | ACGIH chemical category | Not Suspected as a Human Carcinogen,Skin - potential significant contribution to overall exposure by the cutaneous route |
| **Manitoba** | OEL TWA | 2.5 mg/m³ (inhalable particulate matter) |
| **Newfoundland & Labrador** | OEL TWA | 2.5 mg/m³ (inhalable particulate matter) |
| **Nova Scotia** | OEL TWA | 2.5 mg/m³ (inhalable particulate matter) |
| **Prince Edward Island** | OEL TWA | 2.5 mg/m³ (inhalable particulate matter) |

### 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.

**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 safety goggles.

**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

### Information on Basic Physical and Chemical Properties

| | | |
|---|---|---|
| **Physical State** | : | Liquid |
| **Appearance** | : | Pale green cream with coloured 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 |
| **Upper Flammable Limit** | : | No data available |
| **Vapor Pressure** | : | No data available |

| | | |
|---|---|---|
| **Relative Vapor Density at 20°C** | : | No data available |
| **Relative Density** | : | No data available |
| **Specific Gravity** | : | No data available |
| **Solubility** | : | No data available |
| **Partition Coefficient: N-Octanol/Water** | : | No data available |
| **Viscosity** | : | No data available |
| **Viscosity, Kinematic** | : | 80,000 - 120,000 (T24, RV T-C 2.5 rpm, 1 min) |

## 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, $CO_2$). Sodium oxides. Nitrogen oxides. Oxides of aluminum. Silica compounds. Chlorides. Oxides of iron. Chromium oxides. Potassium oxides. Oxides of titanium.

## SECTION 11: TOXICOLOGICAL INFORMATION

### Information on Toxicological Effects - Product

**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.

**pH:** 4.2 – 6.2

**Eye Damage/Irritation:** Not classified.

**pH:** 4.2 – 6.2

**Respiratory or Skin Sensitization:** Not classified.

**Germ Cell Mutagenicity:** Not classified.

**Carcinogenicity:** Not classified.

**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 |

| **Iron oxide (Fe2O3) (1309-37-1)** | |
|---|---|
| **LD50 Oral Rat** | > 10000 mg/kg (Source: IUCLID) |
| **LC50 Inhalation Rat** | 5.05 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) |

| **Titanium dioxide (13463-67-7)** | |
|---|---|
| **LD50 Oral Rat** | > 10000 mg/kg (Source: IUCLID) |
| **LC50 Inhalation Rat** | 5.09 mg/l/4h |

| **Sodium benzoate (532-32-1)** | |
|---|---|
| **LD50 Oral Rat** | 4070 mg/kg (Source: NLM_CIP) |

| **Silica, amorphous (7631-86-9)** | |
|---|---|
| **IARC Group** | 3 |

| **Iron oxide (Fe2O3) (1309-37-1)** | |
|---|---|
| **IARC Group** | 3 |

| **Titanium dioxide (13463-67-7)** | |
|---|---|
| **IARC Group** | 2B |
| **OSHA Hazard Communication Carcinogen List** | In OSHA Hazard Communication Carcinogen list. |

## 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) |

| **Iron oxide (Fe2O3) (1309-37-1)** | |
|---|---|
| **LC50 Fish 1** | 100000 mg/l (Exposure time: 96 h - Species: Danio rerio [static] Source: ECHA) |

| **1,2,3-Propanetriol (56-81-5)** | |
|---|---|
| **LC50 Fish 1** | 54000 (51000 – 57000) mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [static]) |

| **Sodium benzoate (532-32-1)** | |
|---|---|
| **LC50 Fish 1** | 420 (420 – 558) mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through]) |
| **EC50 - Crustacea [1]** | 650 mg/l (Exposure time: 48 h - Species: Daphnia magna) |
| **LC50 Fish 2** | > 100 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static] Source: EPA) |

### Persistence and Degradability

| **Hero Cosmetics Rescue Balm + Red Correct Color Correcting Green Cream (NA GHS 2015)** | |
|---|---|
| **Persistence and Degradability** | Not established. |

### Bioaccumulative Potential

| **Hero Cosmetics Rescue Balm + Red Correct Color Correcting Green 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) |

| **Sodium benzoate (532-32-1)** | |
|---|---|
| **BCF Fish 1** | (no bioaccumulation) |
| **Log POW** | -2.13 |

### 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

### 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) |

| **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)

**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)
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)

**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)

**Sodium benzoate (532-32-1)**

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 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

### California Proposition 65

**WARNING:** This product can expose you to Titanium dioxide, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

| Chemical Name (CAS No.) | Carcinogenicity | Developmental Toxicity | Female Reproductive Toxicity | Male Reproductive Toxicity |
|---|---|---|---|---|
| Titanium dioxide (13463-67-7) | X | | | |

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

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

**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

**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

## Canadian Regulations

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

Listed on the Canadian DSL (Domestic Substances List)

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

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)

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

Listed on the Canadian DSL (Domestic Substances List)

**Sodium benzoate (532-32-1)**

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** : 03/25/2024

**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:**

| | |
|---|---|
| H319 | Causes serious eye irritation |

**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)
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 Scheme
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.*

Church&Dwight NA GHS SDS 2015