

## Safety Data Sheet

### Section 1: Identification

#### Product identifier

- Product Name** • **Atralin® (tretinoin) gel, 0.05%**
- Product Code** • 313548070450; NDC 13548-070-45
- Product Description** • Prescription pharmaceutical product. For treatment of acne.

#### Relevant identified uses of the substance or mixture and uses advised against

- Recommended use** • Finished Pharmaceutical Product
- Restrictions on use** • Refer to the product insert and/or prescribing information for restrictions on use and contraindications.

#### Details of the supplier of the safety data sheet

- Manufacturer** • Valeant Pharmaceuticals North America, LLC

Bridgewater, NJ 08807  
United States  
valeant.com

- Telephone (General)** • 1-800-321-4576

#### Emergency telephone number

- Manufacturer** • 1-800-535-5053 - US - Infotrac
- Manufacturer** • +1 352-323-3500 - International - Infotrac

*This safety data sheet is written to provide health, safety and environmental information for people handling this formulated product in the workplace. It is not intended to provide information relevant to consumer use of the product.*

### Section 2: Hazard Identification

#### UN GHS

According to: UN Globally Harmonized System of Classification and Labelling of Chemicals (GHS)

#### Classification of the substance or mixture

- UN GHS**
- Skin Irritation 2
  - Eye Irritation 2A
  - Reproductive Toxicity 2

#### Label elements

**UN GHS**

#### WARNING



- Hazard statements** • Causes skin irritation  
Causes serious eye irritation  
Suspected of damaging fertility or the unborn child.

## Precautionary statements

**Prevention** ● Do not handle until all safety precautions have been read and understood.  
Wash thoroughly after handling.  
Wear protective gloves/protective clothing/eye protection/face protection.

**Response** ● IF exposed or concerned: Get medical advice/attention.  
IF ON SKIN: Wash with plenty of soap and water.  
If skin irritation occurs: Get medical advice/attention.  
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
If eye irritation persists: Get medical advice/attention.  
Take off contaminated clothing and wash before reuse.

**Storage/Disposal** ● Keep tightly closed. Store at controlled room temperature 20-25°C/68-77°F (excursions permitted to 15-30°C/59-86°F), to maintain product integrity. Use before date marked on carton and/or container.  
Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

## Other hazards

### UN GHS

- No data available

## Section 3 - Composition/Information on Ingredients

### Substances

- Material does not meet the criteria of a substance according to United Nations Globally Harmonized System of Classification and Labelling of Chemicals (GHS)

### Mixtures

Composition			
Chemical Name	Identifiers	%	Classifications According to Regulation/Directive
Benzyl alcohol	CAS:100-51-6 EINECS:202-859-9	< 1%	UN GHS: Acute Tox. Oral 4; Acute Tox. Inhal. 4
Butylated hydroxytoluene	CAS:128-37-0 EINECS:204-881-4	< 0.1%	UN GHS: Skin Irrit. 2; Eye Irrit. 2A; Acute Tox. Oral 4
Carbopol 980 Polymer	CAS:9003-01-4	< 1%	UN GHS: NDA
Glycerin	CAS:56-81-5 EINECS:200-289-5	< 10%	UN GHS: Skin Irrit. 3; Eye Irrit. 2B
Methylparaben	CAS:99-76-3 EINECS:202-785-7	< 1%	UN GHS: Skin Irrit. 2; Eye Irrit. 2A
Octoxynol-9	CAS:9002-93-1	< 1%	UN GHS: NDA
Propylparaben	CAS:94-13-3 EINECS:202-307-7	< 0.1%	UN GHS: NDA
Sodium Hyaluronate	CAS:9067-32-7	< 0.1%	UN GHS: NDA
Soluble collagen	CAS:9007-34-5 EINECS:232-697-4	< 10%	UN GHS: NDA
	CAS:302-79-4		

Tretinoin	EINECS:206-129-0	0.05%	UN GHS: NDA
Trolamine	CAS:102-71-6 EINECS:203-049-8	< 1%	UN GHS: Skin Irrit. 3; Eye Irrit. 2A; Skin Sens. 1B; Acute Tox. Oral 5; STOT SE 3: Resp. Irrit.
Water	CAS:7732-18-5 EINECS:231-791-2	> 75%	UN GHS: not classified

## Section 4: First-Aid Measures

### Description of first aid measures

#### Inhalation

- Normal use of this product does not pose an inhalation hazard. However, should respiratory tract irritation develop, discontinue use and remove to fresh air. Get medical attention if irritation or other symptoms develop or persist.

#### Skin

- Wash skin with soap and water. If skin irritation occurs: Get medical advice/attention. Wash clothing separately before reuse.

#### Eye

- IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

#### Ingestion

- If swallowed, wash out mouth with water provided person is conscious. Seek medical attention.

### Most important symptoms and effects, both acute and delayed

- No data available

### Indication of any immediate medical attention and special treatment needed

#### Other information

- Have the product container or label with you when calling a poison control center or doctor, or going for treatment. Additional details are available on the product package insert or the Physicians Desk Reference.

## Section 5: Fire-Fighting Measures

### Extinguishing media

#### Suitable Extinguishing Media

- SMALL FIRES: Dry chemical, CO<sub>2</sub>, water spray or regular foam.  
LARGE FIRE: Water spray, fog or regular foam.

#### Unsuitable Extinguishing Media

- No data available

#### Firefighting Procedures

- As in any fire, wear self-contained breathing apparatus and full protective gear to prevent contact with skin and eyes.

### Special hazards arising from the substance or mixture

#### Unusual Fire and Explosion Hazards

- None known - product is not flammable or combustible.

#### Hazardous Combustion Products

- No data available

### Advice for firefighters

- Structural firefighters' protective clothing provides limited protection in fire situations ONLY; it is not effective in spill situations where direct contact with the substance is possible.

## Section 6 - Accidental Release Measures

## Personal precautions, protective equipment and emergency procedures

### Personal Precautions

- Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Evacuate immediate area. Ventilate enclosed areas.

### Emergency Procedures

- Keep unauthorized personnel away. For bulk material spills: Contain spilled product. For small spills, add suitable absorbent material. Scoop up and place in an appropriate liquid-tight container equipped with a tight cover for disposal. For large spills, dike spilled material or otherwise contain material to ensure runoff does not reach a waterway. Place spilled material in an appropriate, liquid-tight container equipped with a tight cover for disposal. Ventilate closed spaces before entering.

### Environmental precautions

- Prevent spilled material from entering storm sewers or drains, waterways, and contact with soil.

### Methods and material for containment and cleaning up

#### Containment/Clean-up Measures

- Isolate hazard area. Prevent from entering drains and sewers. Cover with vermiculite or other suitable inert material, pick up and place in closed containers. Transport outdoors and hold for waste disposal. Ventilate area and wash spill site after material pickup is complete. Refer to Section 13 for appropriate disposal procedures.

### Reference to other sections

- Refer to Section 8 - Exposure Controls/Personal Protection and Section 13 - Disposal Considerations.

## Section 7 - Handling and Storage

### Precautions for safe handling

#### Handling

- Use only in well ventilated areas (preferably in a chemical fume hood). Do not breathe dusts, vapors or mists. Do not get in eyes, on skin, or on clothing. Avoid prolonged or repeated exposure. Wash thoroughly after handling. Use good safety and industrial hygiene practices.

### Conditions for safe storage, including any incompatibilities

#### Storage

- Keep tightly closed. Store at controlled room temperature 20-25°C/68-77°F (excursions permitted to 15-30°C/59-86°F), to maintain product integrity. Use before date marked on carton and/or container.

## Section 8 - Exposure Controls/Personal Protection

### Control parameters

#### Exposure Limits/Guidelines

- Refer to the occupational exposure limits / guidelines for the individual product components.

Exposure Limits/Guidelines					
	Result	ACGIH	Canada Quebec	NIOSH	OSHA
Butylated hydroxytoluene (128-37-0)	STELs	Not established	10 mg/m <sup>3</sup> STEV	Not established	Not established
	TWAs	2 mg/m <sup>3</sup> TWA (inhalable fraction and vapor)	Not established	10 mg/m <sup>3</sup> TWA	Not established
Trolamine (102-71-6)	TWAs	5 mg/m <sup>3</sup> TWA	5 mg/m <sup>3</sup> TWAEV	Not established	Not established
Glycerin (56-81-5)	TWAs	Not established	10 mg/m <sup>3</sup> TWAEV (mist)	Not established	15 mg/m <sup>3</sup> TWA (mist, total particulate); 5 mg/m <sup>3</sup> TWA (mist, respirable fraction)

### Exposure controls

#### Engineering Measures/Controls

- NO SPECIAL CONTROLS ARE REQUIRED UNDER CONDITIONS OF INTENDED USE. Local exhaust ventilation should be provided when handling bulk product.

**Personal Protective Equipment****Pictograms****Respiratory**

- Where risk assessment shows that air-purifying respirators are appropriate, a NIOSH (US) or CEN (EU) -certified air-purifying respirator equipped with HEPA and organic vapor cartridges may be permissible under certain circumstances where airborne concentrations are expected to exceed exposure limits, when adequate oxygen is present and as a backup to engineering controls. Use a positive pressure air-supplied respirator if there is any potential for an uncontrolled release or any other circumstances where air purifying respirators may not provide adequate protection.

**Eye/Face**

- Wear protective eyewear (goggles, face shield, or safety glasses) when handling bulk product before closed in final packaging. Not required during normal clinical use.

**Hands**

- Wear protective gloves .

**Skin/Body**

- Wear protective gloves/protective clothing/eye protection/face protection. Not required during normal clinical use.

**General Industrial Hygiene Considerations**

- Handle in accordance with good industrial hygiene and safety practice. Do not eat, drink or smoke during work. Avoid contact with skin, eyes or clothing. Wash thoroughly after handling.

**Environmental Exposure Controls**

- No special controls are required under conditions of intended use. In the event of a bulk spill, prevent spilled material from entering storm sewers or drains, waterways, and contact with the soil.

**Section 9 - Physical and Chemical Properties****Information on Physical and Chemical Properties**

<b>Material Description</b>			
Physical Form	Liquid Gel	Appearance/Description	Translucent to opaque, pale yellow gel.
Color	Pale yellow.	Odor	No data available
<b>General Properties</b>			
Boiling Point	No data available	Melting Point	No data available
Decomposition Temperature	No data available	pH	5.5
Specific Gravity/Relative Density	= 1	Water Solubility	Soluble
Viscosity	45000 to 85000 Centipoise (cPs, cP) or mPas		
<b>Volatility</b>			
Vapor Pressure	No data available	Vapor Density	No data available
Evaporation Rate	No data available		
<b>Flammability</b>			
Flash Point	No data available	UEL	No data available
LEL	No data available	Burning Rate Test	No data available
<b>Environmental</b>			
Octanol/Water Partition coefficient	No data available		

**Section 10: Stability and Reactivity****Reactivity**

- No dangerous reaction known under conditions of normal use.

**Chemical stability**

- Stable under normal temperatures and humidities.

## Possibility of hazardous reactions

- No data available

## Conditions to avoid

- Extreme heat or cold. Do not freeze.

## Incompatible materials

- Strong oxidizing agents. Acids.

## Hazardous decomposition products

- No data available

## Section 11 - Toxicological Information

### Information on toxicological effects

		Components
Tretinoin (0.05%)	302- 79-4	<p><b>Acute Toxicity:</b> Ingestion/Oral-Mouse LD50 • 1100 mg/kg;  <b>Irritation:</b> Skin-Human • 0.05 % 24 Hour(s) • Mild irritation;  <b>Multi-dose Toxicity:</b> Skin-Rat TDLo • 78 mg/kg 26 Week(s)-Intermittent; <i>Blood:Changes in leucocyte (WBC) count; Skin and Appendages:After systemic exposure:Dermatitis, other; Nutritional and Gross Metabolic:Gross Metabolite Changes:Weight loss or decreased weight gain;</i> Skin-Rat TDLo • 52 mg/kg 30 Day(s)-Intermittent; <i>Blood:Normocytic anemia; Nutritional and Gross Metabolic:Gross Metabolite Changes:Weight loss or decreased weight gain;</i>  <i>Biochemical:Enzyme inhibition, induction, or change in blood or tissue levels:Transaminases;</i>  <b>Reproductive:</b> Ingestion/Oral-Rat TDLo • 15 mg/kg (11-13D preg); <i>Reproductive Effects:Effects on Fertility:Post-implantation mortality; Reproductive Effects:Effects on Embryo or Fetus:Fetal death;</i> Ingestion/Oral-Rat TDLo • 120 mg/kg (11D preg); <i>Reproductive Effects:Specific Developmental Abnormalities:Eye, ear; Reproductive Effects:Specific Developmental Abnormalities:Craniofacial (including nose and tongue); Reproductive Effects:Specific Developmental Abnormalities:Musculoskeletal system;</i>  <b>Tumorigen / Carcinogen:</b> Skin-Mouse TDLo • 8400 mg/kg 30 Week(s)-Intermittent; <i>Tumorigenic:Neoplastic by RTECS criteria; Skin and Appendages:After systemic exposure:Photosensitivity; Skin and Appendages:Other:Tumors</i></p>
Trolamine (< 1%)	102- 71-6	<p><b>Acute Toxicity:</b> Ingestion/Oral-Rat LD50 • 4920 µL/kg; <i>Sense Organs and Special Senses:Eye:Lacrimation;</i>  <i>Gastrointestinal:Hypermotility, diarrhea; Skin and Appendages:Other:Hair;</i> Skin-Rabbit LD50 • &gt;20 mL/kg;  <b>Irritation:</b> Eye-Rabbit • 20 mg • Severe irritation; Skin-Human • 15 mg 3 Day(s)-Intermittent • Mild irritation;  <b>Tumorigen / Carcinogen:</b> Skin-Rat TDLo • 129 g/kg 2 Year(s)-Intermittent; <i>Tumorigenic:Equivocal tumorigenic agent by RTECS criteria; Kidney, Ureter, and Bladder:Tumors</i></p>

GHS Properties	Classification
Acute toxicity	UN GHS • Classification criteria not met
Aspiration Hazard	UN GHS • Classification criteria not met
Carcinogenicity	UN GHS • Classification criteria not met
Germ Cell Mutagenicity	UN GHS • Classification criteria not met
Skin corrosion/Irritation	UN GHS • Skin Irritation 2
Skin sensitization	UN GHS • Classification criteria not met
STOT-RE	UN GHS • Classification criteria not met
STOT-SE	UN GHS • Classification criteria not met
Toxicity for Reproduction	UN GHS • Toxic to Reproduction 2
Respiratory sensitization	UN GHS • Classification criteria not met

**Serious eye damage/Irritation**

UN GHS • Eye Irritation 2A

**Potential Health Effects****Inhalation**

- Acute (Immediate)**
  - No data available
- Chronic (Delayed)**
  - No data available

**Skin**

- Acute (Immediate)**
  - Causes skin irritation.
- Chronic (Delayed)**
  - Repeated and prolonged exposure may cause sensitization. Refer to the product insert and/or product prescribing information for comprehensive information regarding adverse reactions and other important symptoms and effects.

**Eye**

- Acute (Immediate)**
  - Causes serious eye irritation.
- Chronic (Delayed)**
  - No data available

**Ingestion**

- Acute (Immediate)**
  - Not expected to be an exposure route. However, may cause gastric and intestinal irritation if ingested.
- Chronic (Delayed)**
  - No data available

**Carcinogenic Effects**

- Studies in hairless albino mice with a different formulation suggest that concurrent exposure to tretinoin may enhance the tumorigenic potential of carcinogenic doses of UVB and UVA light from a solar simulator. Although the significance of these studies to humans is not clear, exposure to sunlight or artificial irradiation sources should be minimized.

<b>Carcinogenic Effects</b>			
	<b>CAS</b>	<b>IARC</b>	<b>NTP</b>
Butylated hydroxytoluene	128-37-0	Group 3-Not Classifiable	Evidence of Carcinogenicity
Tretinoin	302-79-4	Not Listed	Evidence of Carcinogenicity
Benzyl alcohol	100-51-6	Not Listed	Evidence of Carcinogenicity
Trolamine	102-71-6	Group 3-Not Classifiable	Evidence of Carcinogenicity
Carbopol 980 Polymer	9003-01-4	Group 3-Not Classifiable	Not Listed

**Reproductive Effects**

- Atralin gel at doses of 0.1, 0.2 and 1 g/kg/day was tested for maternal and developmental toxicity in pregnant Sprague-Dawley rats by dermal application. The dose of 1 g/kg/day was approximately 4 times the clinical dose assuming 100% absorption and based on surface area comparison. Possible tretinoin-associated teratogenic effects (craniofacial abnormalities (hydrocephaly), asymmetrical thyroids, variations in ossification, and increased supernumerary ribs) were noted in the fetuses of Atralin gel treated animals. These findings were not observed in control animals. Topical tretinoin in a different formulation has generated equivocal results in animal teratogenicity tests. There is evidence for teratogenicity of topical tretinoin in Wistar rats at doses greater than 1 mg/kg/day (approximately 8 times the clinical dose assuming 100% absorption and based on body surface area comparison). Topical tretinoin has been shown to be fetotoxic in rabbits when administered in doses 8 times the clinical dose based on body surface area comparison.

**Section 12 - Ecological Information****Toxicity**

- This material has not been tested for environmental effects.

**Persistence and degradability**

- No data available

**Bioaccumulative potential**

- No data available

**Mobility in Soil**

- No data available

**Other adverse effects****Section 13 - Disposal Considerations****Waste treatment methods****Product waste**

- Waste characterizations and compliance with applicable laws are the responsibility solely of the waste generator.

**Packaging waste**

- Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

**Section 14 - Transport Information**

	UN number	UN proper shipping name	Transport hazard class (es)	Packing group	Environmental hazards
DOT	NDA	not regulated	NDA	NDA	NDA
TDG	NDA	not regulated	NDA	NDA	NDA
IMO/IMDG	NDA	not regulated	NDA	NDA	NDA
IATA/ICAO	NDA	not regulated	NDA	NDA	NDA

**Special precautions for user**

- No data available

**Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code**

- No data available

**Section 15 - Regulatory Information****Safety, health and environmental regulations/legislation specific for the substance or mixture****SARA Hazard Classifications**

- No data available

Inventory				
Component	CAS	Canada DSL	EU EINECS	TSCA
Butylated hydroxytoluene	128-37-0	Yes	Yes	Yes
Methylparaben	99-76-3	Yes	Yes	Yes
Propylparaben	94-13-3	Yes	Yes	Yes
Benzyl alcohol	100-51-6	Yes	Yes	Yes
Carbopol 980 Polymer	9003-01-4	Yes	No	Yes
Soluble collagen	9007-34-5	Yes	Yes	Yes
Glycerin	56-81-5	Yes	Yes	Yes
Octoxynol-9	9002-93-1	Yes	No	Yes
Sodium Hyaluronate	9067-32-7	Yes	No	No
Tretinoin	302-79-4	Yes	Yes	Yes



Trolamine	102-71-6	Yes	Yes	Yes
Water	7732-18-5	Yes	Yes	Yes

## Canada

### Labor

#### Canada - WHMIS - Classifications of Substances

• Methylparaben	99-76-3	Not Listed
• Propylparaben	94-13-3	Not Listed
• Butylated hydroxytoluene	128-37-0	Not Listed
• Trolamine	102-71-6	Uncontrolled product according to WHMIS classification criteria
• Glycerin	56-81-5	Uncontrolled product according to WHMIS classification criteria
• Benzyl alcohol	100-51-6	B3, D2B
• Tretinoin	302-79-4	Not Listed
• Soluble collagen	9007-34-5	Not Listed
• Sodium Hyaluronate	9067-32-7	Not Listed
• Water	7732-18-5	Uncontrolled product according to WHMIS classification criteria
• Octoxynol-9	9002-93-1	Not Listed
• Carbopol 980 Polymer	9003-01-4	Not Listed

#### Canada - WHMIS - Ingredient Disclosure List

• Methylparaben	99-76-3	Not Listed
• Propylparaben	94-13-3	Not Listed
• Butylated hydroxytoluene	128-37-0	1 %
• Trolamine	102-71-6	1 %
• Glycerin	56-81-5	Not Listed
• Benzyl alcohol	100-51-6	1 %
• Tretinoin	302-79-4	Not Listed
• Soluble collagen	9007-34-5	Not Listed
• Sodium Hyaluronate	9067-32-7	Not Listed
• Water	7732-18-5	Not Listed
• Octoxynol-9	9002-93-1	1 %
• Carbopol 980 Polymer	9003-01-4	Not Listed

## Europe

### Other

#### EU - CLP (1272/2008) - Annex VI - Table 3.2 - Classification

• Methylparaben	99-76-3	Not Listed
• Propylparaben	94-13-3	Not Listed
• Butylated hydroxytoluene	128-37-0	Not Listed
• Trolamine	102-71-6	Not Listed
• Glycerin	56-81-5	Not Listed
• Benzyl alcohol	100-51-6	Xn; R20/22
• Tretinoin	302-79-4	Not Listed
• Soluble collagen	9007-34-5	Not Listed
• Sodium Hyaluronate	9067-32-7	Not Listed
• Water	7732-18-5	Not Listed

• Octoxynol-9	9002-93-1	Not Listed
• Carbopol 980 Polymer	9003-01-4	Not Listed

**EU - CLP (1272/2008) - Annex VI - Table 3.2 - Labelling**

• Methylparaben	99-76-3	Not Listed
• Propylparaben	94-13-3	Not Listed
• Butylated hydroxytoluene	128-37-0	Not Listed
• Trolamine	102-71-6	Not Listed
• Glycerin	56-81-5	Not Listed
• Benzyl alcohol	100-51-6	Xn R:20/22 S:(2)-26
• Tretinoin	302-79-4	Not Listed
• Soluble collagen	9007-34-5	Not Listed
• Sodium Hyaluronate	9067-32-7	Not Listed
• Water	7732-18-5	Not Listed
• Octoxynol-9	9002-93-1	Not Listed
• Carbopol 980 Polymer	9003-01-4	Not Listed

**EU - CLP (1272/2008) - Annex VI - Table 3.2 - Safety Phrases**

• Methylparaben	99-76-3	Not Listed
• Propylparaben	94-13-3	Not Listed
• Butylated hydroxytoluene	128-37-0	Not Listed
• Trolamine	102-71-6	Not Listed
• Glycerin	56-81-5	Not Listed
• Benzyl alcohol	100-51-6	S:(2)-26
• Tretinoin	302-79-4	Not Listed
• Soluble collagen	9007-34-5	Not Listed
• Sodium Hyaluronate	9067-32-7	Not Listed
• Water	7732-18-5	Not Listed
• Octoxynol-9	9002-93-1	Not Listed
• Carbopol 980 Polymer	9003-01-4	Not Listed

**United States****Environment****U.S. - CERCLA/SARA - Hazardous Substances and their Reportable Quantities**

• Methylparaben	99-76-3	Not Listed
• Propylparaben	94-13-3	Not Listed
• Butylated hydroxytoluene	128-37-0	Not Listed
• Trolamine	102-71-6	Not Listed
• Glycerin	56-81-5	Not Listed
• Benzyl alcohol	100-51-6	Not Listed
• Tretinoin	302-79-4	Not Listed
• Soluble collagen	9007-34-5	Not Listed
• Sodium Hyaluronate	9067-32-7	Not Listed
• Water	7732-18-5	Not Listed
• Octoxynol-9	9002-93-1	Not Listed
• Carbopol 980 Polymer	9003-01-4	Not Listed

**U.S. - RCRA (Resource Conservation & Recovery Act) - List for Hazardous Constituents**

• Methylparaben	99-76-3	Not Listed
• Propylparaben	94-13-3	Not Listed
• Butylated hydroxytoluene	128-37-0	Not Listed
• Trolamine	102-71-6	Not Listed
• Glycerin	56-81-5	Not Listed

• Benzyl alcohol	100-51-6	
• Tretinoin	302-79-4	Not Listed
• Soluble collagen	9007-34-5	Not Listed
• Sodium Hyaluronate	9067-32-7	Not Listed
• Water	7732-18-5	Not Listed
• Octoxynol-9	9002-93-1	Not Listed
• Carbopol 980 Polymer	9003-01-4	Not Listed

**U.S. - RCRA (Resource Conservation & Recovery Act) - TSD Facilities Ground Water Monitoring**

• Methylparaben	99-76-3	Not Listed
• Propylparaben	94-13-3	Not Listed
• Butylated hydroxytoluene	128-37-0	Not Listed
• Trolamine	102-71-6	Not Listed
• Glycerin	56-81-5	Not Listed
• Benzyl alcohol	100-51-6	
• Tretinoin	302-79-4	Not Listed
• Soluble collagen	9007-34-5	Not Listed
• Sodium Hyaluronate	9067-32-7	Not Listed
• Water	7732-18-5	Not Listed
• Octoxynol-9	9002-93-1	Not Listed
• Carbopol 980 Polymer	9003-01-4	Not Listed

**United States - California****Environment****U.S. - California - Proposition 65 - Carcinogens List**

• Methylparaben	99-76-3	Not Listed
• Propylparaben	94-13-3	Not Listed
• Butylated hydroxytoluene	128-37-0	Not Listed
• Trolamine	102-71-6	Not Listed
• Glycerin	56-81-5	Not Listed
• Benzyl alcohol	100-51-6	Not Listed
• Tretinoin	302-79-4	Not Listed
• Soluble collagen	9007-34-5	Not Listed
• Sodium Hyaluronate	9067-32-7	Not Listed
• Water	7732-18-5	Not Listed
• Octoxynol-9	9002-93-1	Not Listed
• Carbopol 980 Polymer	9003-01-4	Not Listed

**U.S. - California - Proposition 65 - Developmental Toxicity**

• Methylparaben	99-76-3	Not Listed
• Propylparaben	94-13-3	Not Listed
• Butylated hydroxytoluene	128-37-0	Not Listed
• Trolamine	102-71-6	Not Listed
• Glycerin	56-81-5	Not Listed
• Benzyl alcohol	100-51-6	Not Listed
• Tretinoin	302-79-4	developmental toxicity, initial date 1/1/89
• Soluble collagen	9007-34-5	Not Listed
• Sodium Hyaluronate	9067-32-7	Not Listed
• Water	7732-18-5	Not Listed
• Octoxynol-9	9002-93-1	Not Listed
• Carbopol 980 Polymer	9003-01-4	Not Listed

**U.S. - California - Proposition 65 - Reproductive Toxicity - Female**

• Methylparaben	99-76-3	Not Listed
• Propylparaben	94-13-3	Not Listed
• Butylated hydroxytoluene	128-37-0	Not Listed
• Trolamine	102-71-6	Not Listed
• Glycerin	56-81-5	Not Listed
• Benzyl alcohol	100-51-6	Not Listed
• Tretinoin	302-79-4	Not Listed
• Soluble collagen	9007-34-5	Not Listed
• Sodium Hyaluronate	9067-32-7	Not Listed
• Water	7732-18-5	Not Listed
• Octoxynol-9	9002-93-1	Not Listed
• Carbopol 980 Polymer	9003-01-4	Not Listed

**U.S. - California - Proposition 65 - Reproductive Toxicity - Male**

• Methylparaben	99-76-3	Not Listed
• Propylparaben	94-13-3	Not Listed
• Butylated hydroxytoluene	128-37-0	Not Listed
• Trolamine	102-71-6	Not Listed
• Glycerin	56-81-5	Not Listed
• Benzyl alcohol	100-51-6	Not Listed
• Tretinoin	302-79-4	Not Listed
• Soluble collagen	9007-34-5	Not Listed
• Sodium Hyaluronate	9067-32-7	Not Listed
• Water	7732-18-5	Not Listed
• Octoxynol-9	9002-93-1	Not Listed
• Carbopol 980 Polymer	9003-01-4	Not Listed

**Section 16 - Other Information****Last Revision Date**

- 13/April/2015

**Preparation Date**

- 13/April/2015

**Disclaimer/Statement of Liability**

- The above information and recommendations contained in the Safety Data Sheet have been compiled from sources believed to be accurate and reliable and to represent the most reasonable current opinion on the subject as of the date the SDS was prepared. No warranty, guaranty, or representation is made as to the correctness or sufficiency of the information. Such data are offered solely for consideration, investigation, and verification but do not purport to be all inclusive and should be used only as a guide. The user of this product must decide what safety measures are necessary to safely use this product, either alone or in combination with other products, and determine its environmental regulatory compliance obligations under any applicable federal or state laws.