

## 1. Identification

**Product identifier** PULP RIOT 10 VOLUME PREMIUM DEVELOPER

**Other means of identification**

**SDS number** 00-26-0000016

**Recommended use** Personal care product used for cosmetic effect.

**Recommended restrictions** None known.

**Manufacturer/Importer/Supplier/Distributor information**

**Address:** Pulp Riot  
16501 Ventura Blvd #500  
Encino, CA 91436  
USA

**Emergency Phone # :** 1-800-535-5053 (International: 352-323-3500)

**For further information:** 1-732-499-2741

## 2. Hazard(s) identification

**Physical hazards** Not classified.

**Health hazards** Not classified.

**OSHA defined hazards** Not classified.

### Label elements

**Hazard symbol** None.

**Signal word** None.

**Hazard statement** The mixture does not meet the criteria for classification.

### Precautionary statement

**Prevention** Observe good industrial hygiene practices.

**Response** Take off contaminated clothing and wash it before reuse.

**Storage** Store away from incompatible materials.

**Disposal** Dispose of waste and residues in accordance with local authority requirements.

**Hazard(s) not otherwise classified (HNOC)** None known.

**Supplemental information** None.

## 3. Composition/information on ingredients

### Mixtures

Chemical name	Common name and synonyms	CAS number	%
MINERAL OIL		8042-47-5	6.5
HYDROGEN PEROXIDE		7722-84-1	3.01

\*Designates that a specific chemical identity and/or percentage of composition has been withheld as a trade secret.

## 4. First-aid measures

**Inhalation** Move to fresh air. Call a physician if symptoms develop or persist.

**Skin contact** Wash off with soap and water. Get medical attention if irritation develops and persists.

**Eye contact** Rinse with water. Get medical attention if irritation develops and persists.

**Ingestion** Rinse mouth. Get medical attention if symptoms occur.

<b>Most important symptoms/effects, acute and delayed</b>	Not available.
<b>Indication of immediate medical attention and special treatment needed</b>	Treat symptomatically.
<b>General information</b>	Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

## 5. Fire-fighting measures

<b>Suitable extinguishing media</b>	Water fog. Foam. Dry chemical powder. Carbon dioxide (CO <sub>2</sub> ).
<b>Unsuitable extinguishing media</b>	Do not use water jet as an extinguisher, as this will spread the fire.
<b>Specific hazards arising from the chemical</b>	During fire, gases hazardous to health may be formed.
<b>Special protective equipment and precautions for firefighters</b>	Self-contained breathing apparatus and full protective clothing must be worn in case of fire.
<b>Fire fighting equipment/instructions</b>	Move containers from fire area if you can do so without risk.
<b>Specific methods</b>	Use standard firefighting procedures and consider the hazards of other involved materials.
<b>General fire hazards</b>	No unusual fire or explosion hazards noted.

## 6. Accidental release measures

<b>Personal precautions, protective equipment and emergency procedures</b>	Keep unnecessary personnel away. For personal protection, see section 8 of the SDS.
<b>Methods and materials for containment and cleaning up</b>	Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Absorb in vermiculite, dry sand or earth and place into containers. Following product recovery, flush area with water.  Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.  Never return spills to original containers for re-use. For waste disposal, see section 13 of the SDS.
<b>Environmental precautions</b>	Avoid discharge into drains, water courses or onto the ground.

## 7. Handling and storage

<b>Precautions for safe handling</b>	Avoid prolonged exposure. Observe good industrial hygiene practices.
<b>Conditions for safe storage, including any incompatibilities</b>	Store in tightly closed container. Keep out of the reach of children. Store away from incompatible materials (see Section 10 of the SDS).

## 8. Exposure controls/personal protection

### Occupational exposure limits

The following constituents are the only constituents of the product which have a PEL, TLV or other recommended exposure limit. At this time, the other constituents have no known exposure limits.

#### US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)

Components	Type	Value	Form
HYDROGEN PEROXIDE (CAS 7722-84-1)	PEL	1.4 mg/m <sup>3</sup>	
		1 ppm	
MINERAL OIL (CAS 8042-47-5)	PEL	5 mg/m <sup>3</sup>	Mist.

#### US. ACGIH Threshold Limit Values

Components	Type	Value	Form
HYDROGEN PEROXIDE (CAS 7722-84-1)	TWA	1 ppm	
MINERAL OIL (CAS 8042-47-5)	TWA	5 mg/m <sup>3</sup>	Inhalable fraction.

**US. NIOSH: Pocket Guide to Chemical Hazards**

Components	Type	Value	Form
HYDROGEN PEROXIDE (CAS 7722-84-1)	TWA	1.4 mg/m <sup>3</sup>	
		1 ppm	
MINERAL OIL (CAS 8042-47-5)	STEL	10 mg/m <sup>3</sup>	Mist.
	TWA	5 mg/m <sup>3</sup>	Mist.

<b>Biological limit values</b>	No biological exposure limits noted for the ingredient(s).
<b>Appropriate engineering controls</b>	Good general ventilation should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Provide eyewash station.
<b>Individual protection measures, such as personal protective equipment</b>	
<b>Eye/face protection</b>	Applicable for industrial settings only. Wear safety glasses with side shields (or goggles).
<b>Skin protection</b>	
<b>Hand protection</b>	Applicable for industrial settings only. Wear appropriate chemical resistant gloves.
<b>Other</b>	Applicable for industrial settings only. Wear appropriate chemical resistant clothing.
<b>Respiratory protection</b>	Applicable for industrial settings only. In case of insufficient ventilation, wear suitable respiratory equipment.
<b>Thermal hazards</b>	Wear appropriate thermal protective clothing, when necessary.
<b>General hygiene considerations</b>	Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

**9. Physical and chemical properties****Appearance**

<b>Physical state</b>	Liquid.
<b>Form</b>	Cream.
<b>Color</b>	Not available.

**Odor** Not available.

**Odor threshold** Not available.

**pH** 2.6 - 3

**Melting point/freezing point** Not available.

**Initial boiling point and boiling range** > 212 °F (> 100 °C)

**Flash point** > 212.0 °F (> 100.0 °C) Closed Cup

**Evaporation rate** Not available.

**Flammability (solid, gas)** Not applicable.

**Upper/lower flammability or explosive limits**

**Flammability limit - lower (%)** Not available.

**Flammability limit - upper (%)** Not available.

**Explosive limit - lower (%)** Not available.

**Explosive limit - upper (%)** Not available.

**Vapor pressure** Not available.

**Vapor density** Not available.

**Relative density** Not available.

**Solubility(ies)**

**Solubility (water)** Not available.

**Partition coefficient (n-octanol/water)** Not available.

<b>Auto-ignition temperature</b>	Not available.
<b>Decomposition temperature</b>	Not available.
<b>Viscosity</b>	Not available.
<b>Other information</b>	
<b>Explosive properties</b>	Not explosive.
<b>Oxidizing properties</b>	Not oxidizing.

## 10. Stability and reactivity

<b>Reactivity</b>	The product is stable and non-reactive under normal conditions of use, storage and transport.
<b>Chemical stability</b>	Material is stable under normal conditions.
<b>Possibility of hazardous reactions</b>	No dangerous reaction known under conditions of normal use.
<b>Conditions to avoid</b>	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. Contact with incompatible materials.
<b>Incompatible materials</b>	Strong oxidizing agents.
<b>Hazardous decomposition products</b>	No hazardous decomposition products are known.

## 11. Toxicological information

### Information on likely routes of exposure

<b>Inhalation</b>	Prolonged inhalation may be harmful.
<b>Skin contact</b>	No adverse effects due to skin contact are expected.
<b>Eye contact</b>	No adverse effects due to eye contact are expected.
<b>Ingestion</b>	Expected to be a low ingestion hazard.

**Symptoms related to the physical, chemical and toxicological characteristics** Not available.

### Information on toxicological effects

**Acute toxicity** Not known.

<b>Product</b>	<b>Species</b>	<b>Test Results</b>
<b>PULP RIOT 10 VOLUME PREMIUM DEVELOPER</b>		
<b><u>Acute</u></b>		
<b>Dermal</b>		
ATEmix		129000 mg/kg
<b>Inhalation</b>		
<i>Vapor</i>		
ATEmix		365.4 mg/l
<b>Oral</b>		
ATEmix		19460 mg/kg
<b>Components</b>	<b>Species</b>	<b>Test Results</b>
<b>HYDROGEN PEROXIDE (CAS 7722-84-1)</b>		
<b><u>Acute</u></b>		
<b>Dermal</b>		
LD50	Rabbit	> 2000 mg/kg OECD 402
<b>Inhalation</b>		
<i>Vapor</i>		
LC0	Rat	170 mg/m <sup>3</sup> , 4 h OECD 403
<b>Oral</b>		
LD50	Rat	693.7 mg/kg OECD 401
<b>MINERAL OIL (CAS 8042-47-5)</b>		
<b><u>Acute</u></b>		
<b>Dermal</b>		
LD50	Rabbit	> 2000 mg/kg OECD 402

Components	Species	Test Results
<b>Inhalation</b>		
<i>Aerosol</i>		
LC50	Rat	> 5 mg/L air, 4 h OECD 403
<b>Oral</b>		
LD50	Rat	> 5000 mg/kg OECD 401
<b>Skin corrosion/irritation</b>	Due to partial or complete lack of data the classification is not possible. No adverse effects due to skin contact are expected.	
<b>Irritation Corrosion - Skin</b>		
MINERAL OIL		OECD 404 Result: Not Irritating Species: Rabbit
HYDROGEN PEROXIDE		OECD 404, 35% ≥ C < 50% Result: Irritating Species: Rabbit OECD 404, C ≥ 50% Result: Corrosive Species: Rabbit
<b>Serious eye damage/eye irritation</b>	Due to partial or complete lack of data the classification is not possible. No adverse effects due to eye contact are expected.	
<b>Irritation Corrosion - Eye</b>		
MINERAL OIL		OECD 405 Result: Not Irritating Species: Rabbit
HYDROGEN PEROXIDE		OECD 405, 5% ≥ C < 8% Result: Irritating Species: Rabbit OECD 405, C ≥ 8% Result: Corrosive Species: Rabbit
<b>Respiratory or skin sensitization</b>		
<b>Respiratory sensitization</b>	Due to partial or complete lack of data the classification is not possible.	
<b>Skin sensitization</b>	Due to partial or complete lack of data the classification is not possible.	
<b>Skin sensitization</b>		
MINERAL OIL		OECD 406 Result: Not Sensitizing Species: Guinea pig
HYDROGEN PEROXIDE		Result: Not Sensitizing Species: Guinea pig
<b>Germ cell mutagenicity</b>	Due to partial or complete lack of data the classification is not possible.	
<b>Mutagenicity</b>		
MINERAL OIL		Result: In vitro tests did not show mutagenic effects
HYDROGEN PEROXIDE		Result: In vitro tests showed mutagenic effects which were not observed with in vivo test.
<b>Carcinogenicity</b>	Not classifiable as to carcinogenicity to humans. Due to partial or complete lack of data the classification is not possible.	
<b>IARC Monographs. Overall Evaluation of Carcinogenicity</b>		
HYDROGEN PEROXIDE (CAS 7722-84-1)		3 Not classifiable as to carcinogenicity to humans.
MINERAL OIL (CAS 8042-47-5)		3 Not classifiable as to carcinogenicity to humans.
<b>OSHA Specifically Regulated Substances (29 CFR 1910.1001-1052)</b>		
Not regulated.		
<b>US. National Toxicology Program (NTP) Report on Carcinogens</b>		
Not listed.		
<b>Reproductive toxicity</b>	Due to partial or complete lack of data the classification is not possible.	
<b>Developmental effects</b>		
MINERAL OIL		> 5000 mg/kg bw/d OECD 414, No effects on development Result: NOAEL Species: Rat

**Reproductivity**  
MINERAL OIL

>= 2000 mg/kg bw/d OECD 415, No effects on fertility  
Result: NOAEL  
Species: Rat

**Specific target organ toxicity - single exposure** Due to partial or complete lack of data the classification is not possible.

HYDROGEN PEROXIDE

0, C ≥ 35%  
Result: Irritating

**Specific target organ toxicity - repeated exposure** Due to partial or complete lack of data the classification is not possible.

MINERAL OIL

> 2000 mg/kg bw/d OECD 411, Dermal  
Result: NOAEL  
Species: Rat  
Test Duration: 90 d  
> 50 mg/m<sup>3</sup> air OECD 412, Inhalation  
Result: NOAEC  
Species: Rat  
Test Duration: 28 d  
>= 1200 mg/kg bw/d OECD 453, Oral  
Result: NOAEL  
Species: Rat  
Test Duration: 2 years  
2.9 mg/L air OECD 412, Inhalation  
Result: NOAEL  
Species: Rat  
Test Duration: 28 d  
26 mg/kg bw/d OECD 408, Oral  
Result: NOAEL  
Species: Mouse  
Test Duration: 90 d

HYDROGEN PEROXIDE

**Aspiration hazard** Due to partial or complete lack of data the classification is not possible.

**Further information** The reference to any animal testing for individual constituents mentioned in this document is based on public, third-party data.

## 12. Ecological information

**Ecotoxicity** The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

Components		Species	Test Results
HYDROGEN PEROXIDE (CAS 7722-84-1)			
<b>Aquatic</b>			
<i>Acute</i>			
Algae	EC50	Chlorella vulgaris	2.5 mg/l, 72 h OECD 201
Crustacea	EC50	Daphnia pulex	2.4 mg/l, 48 h
Fish	LC50	Pimephales promelas	16.4 mg/l, 96 h
Other	EC50	Activated sludge of a predominantly domestic sewage	2.5 mg/l, 30 min OECD 209
<i>Chronic</i>			
Crustacea	NOEC	Daphnia magna	0.63 mg/l, 21 d ASTM E 1193-97
MINERAL OIL (CAS 8042-47-5)			
<b>Aquatic</b>			
<i>Acute</i>			
Algae	NOEL	Pseudokirchneriella subcapitata	> 100 mg/l, 72 h OECD 201
Crustacea	EL50	Daphnia magna	> 100 mg/l, 48 h OECD 202
Fish	LL50	Oncorhynchus mykiss	> 100 mg/l, 96 h OECD 203
<i>Chronic</i>			
Crustacea	NOEC	Daphnia magna	10 mg/l, 21 d OECD 211

### Persistence and degradability

## Biodegradability

### Percent degradation (Aerobic biodegradation)

HYDROGEN PEROXIDE

99 % OECD 209

Result: Readily Biodegradable

MINERAL OIL

31 % OECD 301 F

Result: Not Readily Biodegradable

## Bioaccumulative potential

### Mobility in soil

No data available.

### Other adverse effects

No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

## 13. Disposal considerations

### Disposal instructions

Collect and reclaim or dispose in sealed containers at licensed waste disposal site.

### Local disposal regulations

Dispose in accordance with all applicable regulations.

### Waste from residues / unused products

Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).

### Contaminated packaging

Since emptied containers may retain product residue, follow label warnings even after container is emptied. Empty containers should be taken to an approved waste handling site for recycling or disposal.

## 14. Transport information

### DOT

#### FINISHED GOODS

Not regulated as dangerous goods.

#### BULK

Not regulated as dangerous goods.

### IATA

#### FINISHED GOODS

Not regulated as dangerous goods.

#### BULK

Not regulated as dangerous goods.

### IMDG

#### FINISHED GOODS

Not regulated as dangerous goods.

#### BULK

Not regulated as dangerous goods.

## 15. Regulatory information

### US federal regulations

This product is not known to be a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

#### Toxic Substances Control Act (TSCA)

##### TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

Not regulated.

#### CERCLA Hazardous Substance List (40 CFR 302.4)

Not listed.

#### SARA 304 Emergency release notification

HYDROGEN PEROXIDE (CONC.> 52%)  
(CAS 7722-84-1)

1000 LBS

#### OSHA Specifically Regulated Substances (29 CFR 1910.1001-1052)

Not regulated.

**Superfund Amendments and Reauthorization Act of 1986 (SARA)****SARA 302 Extremely hazardous substance**

<b>Chemical name</b>	<b>CAS number</b>	<b>Reportable quantity (pounds)</b>	<b>Threshold planning quantity (pounds)</b>	<b>Threshold planning quantity, lower value (pounds)</b>	<b>Threshold planning quantity, upper value (pounds)</b>
HYDROGEN PEROXIDE	7722-84-1	1000	1000		

**SARA 311/312 Hazardous chemical** No (Exempt)

**SARA 313 (TRI reporting)**  
Not regulated.

**Other federal regulations****Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List**

Not regulated.

**Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)**

Not regulated.

**Safe Drinking Water Act (SDWA)** Not regulated.

**16. Other information, including date of preparation or last revision**

**Issue date** 12-02-2020

**Version #** 01

**NFPA ratings** Health: 0  
Flammability: 1  
Instability: 0

**Disclaimer** The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**Revision information** This document has undergone significant changes and should be reviewed in its entirety.