### ITEM #: FP-PXDR (INDIVIDUAL FOIL PACK), PXDR (10 PACK BOX)

# SAFETY DATA SHEET

Malibu Wellness, Inc. encourages and expects you to read and understand the SDS, as there is important information throughout this document. We expect you to follow the precaution identified in this document.

# SECTION 1 - CHEMICAL SUBSTANCE/PRODUCT AND COMPANY IDENTIFICATION

- Finished Product Name: Paul Mitchell POP XG Reducer
- SKU:
- **Company Identification:** Malibu Wellness, Inc. 6050 E. Hanna Avenue, Indianapolis, In 46203
- **Contact:** Consumer Relations at 1-800-622-7332
- In case of medical emergencies, please contact your local poison control center.
- Transportation emergency (24 hour), contact:

CHEMTREC - Phone # 1-800-424-9300 (U.S. and Canada) or 011-703-527-3887 (for calls originating elsewhere).

• **DATE:** 12-5-2016

# **SECTION 2 - HAZARDS IDENTIFICATION**

#### **EMERGENCY OVERVIEW:**

Appearance: colorless or white solid.

**Danger!** Strong oxidizer. Contact with other material may cause a fire. May cause severe eye, skin and respiratory tract irritation with possible burns. May cause allergic respiratory reaction. May cause allergic skin reaction. Causes digestive and respiratory tract irritation. May be harmful if swallowed.

### POTENTIAL HEALTH EFFECTS:

#### • Eye:

May cause severe eye irritation. May cause conjunctivitis. May cause permanent corneal opacification.

#### • Skin:

May cause skin sensitization, an allergic reaction, which becomes evident upon re-exposure to this material. May cause severe irritation and possible burns.

#### • Inhalation:

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

#### • Ingestion:

May cause burns to the gastrointestinal tract. May be harmful if swallowed. May cause nausea, vomiting, and diarrhea, possibly with blood.

# **SECTION 3 - COMPOSITION AND INGREDIENTS**

The complete ingredient list for the finished product(s) is as follows:

Potassium Persulfate, Bentonite, Sodium Metasilicate, Xanthan Gum, Sodium Persulfate, Disodium EDTA, Sodium Cocoyl Isethionate, Sodium Carbonate, Polyquaternium-10.

The product(s) does not contain ingredients considered hazardous as defined by OSHA, 29 CFR 1910.1200 and/or WHMIS under the HPA.

# **SECTION 4 - FIRST AID MEASURES**

#### • Eye:

Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids intermittently. Consult a physician. In case of contact, immediately flush eyes with plenty of water.

If symptoms persist, call a physician.

### • Skin Problem:

Wash off immediately with soap and plenty of water while removing all contaminated clothes and

shoes. Get medical attention if irritation develops and persists.

#### • Inhalation:

Remove from exposure, lie down. If breathing is irregular or stopped, administer artificial respiration. Call a physician immediately.

#### • Ingestion:

Do NOT induce vomiting. Call a physician or poison control center immediately. Rinse mouth. Drink 1 or 2 glasses of water.

# **SECTION 5 - FIRE FIGHTING MEASURES**

#### • Flash Point: Not Flammable.

**Extinguishing Media:** Water. Cool containers with flooding quantities of water until well after fire is out. Do not use carbon dioxide or other gas filled fire extinguishers; they will have little effect on decomposing persulfate

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Explosion Hazard: Sensitivity to Mechanical Impact	Not applicable
Sensitivity to Static Discharge	Not applicable
Specific hazards arising from the chemical	Decomposes under fire conditions to release oxygen that intensifies the fire.
<b>Fire Fighting Instructions:</b> As in any fire, wear s	self-contained breathing apparatus pressure-demand,

MSHA/NIOSH (approved or equivalent) and full protective gear.

# SECTION 6- ACCIDENTAL RELEASE MEASURES

**Personal Precaution:** Keep off any unprotected persons. Avoid contact with the skin and the eyes. Avoid breathing dust. Wear personal protective equipment

**Methods for containment:** Vacuum, shovel or pump waste into a drum and label contents for disposal. Avoid dust formation. Store in closed container.

**Methods for cleaning up** Clean up spill area and treat as special waste. Dispose of waste as indicated in Section 13.

Other Never add other substances or combustible waste to product residues.

# **SECTION 7 - HANDLING AND STORAGE**

### • Precautions for Safe Handling:

Wear personal protective equipment. Use only in area provided with appropriate exhaust ventilation. Avoid dust formation. Handle product only in areas with appropriate ventilation. Avoid contact with skin, scalp and eyes. Avoid breathing dust. Remove and wash contaminated clothing before re-use. Reference to other sections.

### • Conditions for Safe Storage:

Keep containers tightly closed in a dry, cool and well-ventilated place. Keep away from heat. Do not store near combustible materials. Avoid contamination of opened product. Keep away from food, drink and animal feeding stuffs. Avoid formation and deposition of dust.

#### • Other Recommendations: None.

# **SECTION 8 - EXPOSURE CONTROLS, PERSONAL PROTECTION**

**Engineering measures** Local exhaust ventilation w >90% efficiency.

**Respiratory protection** If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.

**Eye/face protection** Eye protection recommended. Chemical goggles consistent with EN 166 or equivalent.

Skin and body protection Wear suitable protective clothing. Protective shoes or boots.

Hand protection Protective gloves: Neoprene gloves, Polyvinylchloride, Natural Rubber.

**Hygiene measures** Keep away from food, drink and animal feeding stuffs. Do not eat, drink or smoke when using this product. Wash hands before breaks and after shifts. Keep work clothes separate, remove contaminated clothing - launder after open handling of product.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES		
• Color, Odor and Appearance: White – Gray Powder	• <b>Melting Point:</b> Not applicable.	
Physical State: Solid	• <b>Boiling Point:</b> Not applicable	
• <b>pH</b> (1% Solution): 9.5 -11.8	• Solubility in Water: soluble.	
• Flashpoint: Not applicable.	• % <b>VOC:</b> 0% VOC	

•	<b>Oxidizing properties:</b> Oxidizer	٠	Explosive Properties: Not Explosive
•	Vapor Density: Not applicable.	٠	Specific Gravity: 0.90-1.09

# **SECTION 10 - STABILITY AND REACTIVITY**

• Stability Stable.					
• Conditions to avoid Heat, (decomposes at 275 °C), Moisture					
Hazardous reactions	Use of persulfates in chemical reactions requires appropriate precautions and design considerations for pressure and thermal relief.				
	Decomposing persulfates will evolve large volumes of gas and/or vapor, can accelerate exponentially with heat generation, and create significant and hazardous pressures if contained and not properly controlled or mitigated.				
	Use with alcohols in the presence of water has been demonstrated to generate conditions that require rigorous adherence to process safety methods and standards to prevent escalation to an uncontrolled reaction.				

# **SECTION 11 - TOXICOLOGICAL INFORMATION**

Acute effects Eye irritation Skin irritation Sensitization

Irritating to eyes Irritating to skin Sensitizing to skin and respiratory system.

**Chronic Toxicity** 

Carcinogenicity Did not show carcinogenic effects in experiments.

Mutagenicity In vivo tests did not show mutagenic effects. In vitro tests did not show mutagenic effects.

Target Organ Effects Eyes, Skin, Respiratory system.

# **SECTION 12 - ECOLOGICAL INFORMATION**

Ecotoxicity

Not expected to have significant environmental effects, based on data for similar substances.

# **SECTION 13 - DISPOSAL CONSIDERATIONS**

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

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

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

California Waste Code: 331

# **SECTION 14 - TRANSPORT INFORMATION**

Finished packaged product transported by ground (DOT): Non hazardous

Finished packaged product transported by vessel (IMDG): Non hazardous

Finished packaged product transported by air (IATA): Non hazardous

# **SECTION 15 - ADDITIONAL REGULATORY INFORMATION**

EU DPD (Dangerous Products Directive) Classification (DPD 88/379/EEC).

Regulated as a Cosmetic and/or Drug under FDA (US), HPB (Canada), Cosmetic Directive (EU), MHW (Japan) and MOH (China).

While the finished product(s) is not considered hazardous as defined in 29 CFR 1910.1200 (d), this SDS contains valuable information critical to the safe handling and proper use of the product.

### <u>US Federal</u>

The product described in this Safety Data Sheet is regulated under the Federal Food, Drug, and Cosmetics Act and is safe to use as per directions on container, box or accompanying literature (where applicable).

### **CERCLA** reportable quantity (RQ):

To the best of our knowledge, no CERCLA Reportable quantity has been established for this product.

### SARA 313/302/304/311/312 chemicals:

Immediate (Acute) Health Hazard: No

Delayed (Chronic) Health Hazard: No

Fire Hazard: No

Reactive Hazard: No

Sudden Release of Pressure Hazard: No

Section 313: To the best of our knowledge, this product does not contain chemicals at levels which require reporting under this statute.

### Canada

All ingredients are CEPA approved for import to Canada. This product has been registered in accordance with the hazard criteria of the Canadian Controlled Product Regulations (CPR) and this SDS contains all information required by the CPR.

### **US States**

### CA Prop 65:

This product is not subject to warning labeling under California Proposition 65.

#### **State Right-to-Know:**

### Pennsylvania (Worker Right to know Act): Pennsylvania Special Hazardous Substance list.

To the best of our knowledge, this product does not contain chemicals at levels which require reporting under this statute.

### <u>Other</u>

Perfumes contained within the products covered by this SDS comply with appropriate IFRA guidance.

# **SECTION 16 - OTHER INFORMATION**

**DISCLAIMER:** This SDS is intended to provide a brief summary of our knowledge and guidance regarding the use of this material. The information contained here has been compiled from sources considered by Procter & Gamble to be dependable and is accurate to the best of the Company's knowledge. It is not meant to be an all-inclusive document on worldwide hazard communication regulations.

This information is offered in good faith. Each user of this material needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee exposures, property damage or release to the environment. Malibu Wellness, INC. assumed no responsibility for injury to the recipient or third persons, or for any damage to any property resulting from misuse of the product.