

ITEM #: AGF-010 SAFETY DATA SHEET

### **SECTION 1: PRODUCTS AND COMPANY IDENTIFICATION**

Product Name: JOHN PAUL MITCHELL SYSTEMS ESSENCE OF AWAPUHI (perfume)

Formula #: AA020217

**Product Description:** Aqueous cosmetic liquids **Recommended Use:** Personal care product

Restrictions on Use: Avoid fire, flame, heat and other source of ignitions. For external use only. Use only as directed. Liquid dispensed from the container may be considered

flammable until dry.

Manufacturer: Cosmetix West

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### **SECTION 2: HAZARDS IDENTIFICATION**

# **Signal Word: WARNING**

		Hazard	
Symbol	Classification	Statement	Prevention Statements
Symbol	Flammable Liquids Category 2	Flammable liquid and vapor	<ul> <li>Keep away from heat, sparks, open flames and hot surfaces. Do not use while smoking.</li> <li>Keep container tightly closed.</li> <li>Ground/bond container and receiving equipment.</li> <li>Use explosion-proof electrical, ventilating, lighting, manufacturing and packaging equipment.</li> <li>Use only non-sparking tools.</li> <li>Take precautionary measures against static discharge.</li> <li>Wear plastic or rubber gloves. Eye protection appropriate for the manufacturing operation being performed should be used (goggles or face shield).</li> </ul>
No Symbol Required	Eye Irritation Category 2B	Causes eye irritation	Wash hands and face thoroughly after handling.

This material is considered hazardous by the US Occupational Safety and Health Administration Hazard Communication Standard (29 CFR 1910.1200)

**General Precautionary Statements:** Keep out of reach of children. Read label before use.

Hazards Not Otherwise Classified (HNOC): None



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

The complete ingredient list for the product is as follow:

SDA 40B 200 proof (Alcohol Denat.), Parfum (Fragrance), Aqua (Water, Eau), Hexyl Cinnamal, Alpha-Isomethyl Ionone, Limonene, Benzyl Salicylate, Linalool, Citral, Benzyl Benzoate, Geraniol.

Hazardous ingredients as defined by OSHA, 29CFR 1910.1200 and/or WHMIS under the HPA:

Chemical Name	Common Name	CAS#	CONCENTRATION (%)
Ethyl Alcohol	Alcohol Denatured	64-17-5	65-80

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

### If In Eyes

Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing for at least 20 minutes or until material is sufficiently removed from the eye. **If eye irritation persist**: Get medical advice/attention if irritation or other symptoms occur.

#### If On Skin or Hair:

Rinse with plenty of water. **If skin irritation occurs**: Get medical attention. Remove all contaminated clothing.

**If Inhaled**: Remove victim to fresh air and keep in rest position comfortable for breathing. Call a Poison Control Center if you feel unwell.

**If Swallowed:** Do not induce vomiting. Never give anything by mouth to an unconscious individual. Consult a physician or Poison control Center immediately.

Symptoms/Effects: Cause eye irritation.

Notes to Physicians or First Aid Providers: Consult product labeling. No special advice.

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

Flash Point 64 °F or 18°C (EPA 1010 method)

**Extinguishing Media:** In case of fire use carbon dioxide, dry chemical and/or foam for extinction. Water spray may be used to soak other materials surrounding the product, to prevent the spread of the fire. Selection of a fire extinguisher should also be appropriate to address the location of the fire equipment involved. Please review the tools available at your location to ensure proper availability of equipment.

Notes for those trained to participate in an emergency:

**Special Fire Fighting Procedures:** Treat as a flammable liquid. Follow National Fire Protection Association Guidelines or local guidelines appropriate for emergency response. Minimize all sources of static electricity.



**Unusual Fire and Explosion Hazards:** Observe all appropriate precautions for handling flammable materials.

**Hazardous Decomposition Products:** Thermal degradation may produce oxides of carbon, hydrocarbons, and/or derivatives.

### **SECTION 6: ACCIDENTAL RELEASE MEASURES**

**Notes for non-emergency personnel:** Consult trained response personnel for clean-up of large spills or locations where providing preliminary control of the chemical release is hazardous. Hazardous locations include areas where ignition sources cannot be controlled. Isolate the area and deny entry to unnecessary and unprotected personnel. Sections 2, 5, 7 and 8 of this document should be consulted upon use of material, to become knowledgeable of the material's hazards and how to control risks associated with handling flammable liquids.

If the location is not hazardous and only a small amount of material is released, control the spill using absorbent pads while wearing the protective equipment as noted below. Clean the area with detergent and water. Prohibit discharge to drains, soil, surface and ground waters. Dispose in accordance with Section 13 of this document.

**Personal Protective Equipment:** Nitrile or vinyl gloves, safety glasses/goggles, protective clothing (e.g. apron) may be required for clean-up of large spills. Respiratory protection is typically not necessary, but may be used depending upon the size of the spill and occupational exposure limits. Respiratory protection may include the use of organic vapor cartridges. Refer to Section 8 for additional information.

Notes for those trained to participate in an emergency:

Accidental Release Measures: Eliminate all sources of ignition. Dike and contain the free liquid and absorb on vermiculite or spill pillows/pads. Place spent absorbents in UN specification drums for disposal. All precautions associated with controlling a flammable liquid should be employed during clean-up. Wash area completely with water. Take care to avoid contact with wet surfaces or walkways that may become slick when residue is present. Prohibit discharge to drains, soil, surface and ground waters.

Recommendations for personal protective equipment selection are noted above. Non-sparking tools should be utilized in all clean-up associated with flammable liquids. Dispose in accordance with section 13 of this document.

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

Precautions for Safe Handling: Do not eat, drink or smoke while working with hazardous materials. Employees should be advised to wear appropriate protective equipment in the manufacturing environment. See section 8 of this document for protective equipment selection. Do not expose to heat or flame. All manufacturing should be performed indoors, in an enclosed environment free from uncontrolled ignition sources. Employees should be advised not to handle flammable products in close proximity to incompatible materials. Use only non-sparking tools. Use explosion-proof electrical/ventilating/lighting equipment. Take precautionary measures against static discharge.

Maintain a clean work environment which includes use of properly functioning containers, proper housekeeping practices.



## **Conditions for Safe Storage:**

Storage precautions for unpackaged product (manufacturing environment): Store in a well-ventilated place and keep cool. Keep containers closed when not in use. Minimize inventory. Use only non-sparking tools. Use explosion proof electrical/ventilating/lighting equipment. Take precautionary measures against static discharge. Appropriate fire suppression and detection equipment should be utilized. Store on spill pallets or other locations where spill containment will be easily accessible.

Storage precautions for packaged product: See consumer packaging.

Keep away from open drains and access to the environment.

Incompatible materials: Oxidizers, acids, bases. Store away from incompatible materials.

### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

**Control Parameters**: These criteria have been published by the referenced authority to establish exposure limits in the work environment. Employee work areas should be monitored to ensure that permissible limits are not exceeded during the work day. These references do not coincide with product use. These references are meant to be in association with the manufacturing environment.

Occupational Exposure Values:

Component Name (CAS-No.)	Reference	TWA		STEL/CEILING					
		ppm	mg/m³	ppm	mg/m³				
	OSHA PEL	1000	1900						
Ethyl Alcohol (64-17-5)	ACGIH TLV			1000	1880				
Euryt Allochiot (64 17 6)	NIOSH								
	REL	1000	1900						

No occupational exposure values have been published for other constituents noted in Section 3.

**Work Hygienic Practices:** Ensure all work surfaces are maintained, to prevent contamination.

**Engineering Controls**: None required for product use. For handling large quantities of material, such as in the manufacturing of product, ventilation should be utilized. This ventilation should be compatible with the control of flammable materials. Exhaust ventilation should be utilized to maintain air concentrations of material below the occupational exposure guidelines noted above.

Local exhaust ventilation is not typically required for product use. For handling large quantities of material, such as in the manufacturing of product -- Local Exhaust: Explosion proof. Mechanical (general): Explosion proof.

**Personal Protective Equipment**: Consistent with good hygiene practices, personal protective equipment (PPE) should be used in conjunction with other control measures including engineering controls, ventilation and isolation. See also Section 5 of this document for PPE advice, in the event of an emergency.



**Eye/Face Protection (Non-Emergency):** None required for product use. For handling of large quantities of liquid material, safety glasses with side shields/goggles are recommended.

**Skin Protection (Non-Emergency):** None required for product use. For handling large quantities of material, such as in product manufacturing, nitrile or vinyl gloves should be considered for use. Tyvek clothing may also be suitable for handling large quantities of material in the manufacturing environment.

**Respiratory Protection (Non-Emergency):** Respiratory protection is not required for product use. For manufacturing of product, respiratory protection may be considered. Ensure that the respirator meets current local occupational health and safety standards. Organic vapor cartridges should be utilized with filtering respiratory protection.

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

Appearance Refractive Index

Clear liquid 1.311 – 1.449 @ 77°F or 25°C

Color Boiling Point:

Slightly yellow 173°F (as ethanol), 78.3°C (as ethanol)

OdorFlash Point:Characteristic64°F or 18°C

**Specific Gravity** 

0.830-0.860 @ 77°F or 25°C (H<sub>2</sub>O = 1.0)

#### **SECTION 10: STABILITY AND REACTIVITY**

**Reactivity:** Material is not considered reactive under typical handling and storage conditions.

Stability: Product is stable.

**Possibility of Hazardous Reactions:** None known. Hazardous polymerization is not expected to occur.

**Conditions to Avoid:** Heat, fire, flame and other sources of ignition.

Incompatibility (Material to Avoid): Oxidizers, acids, and bases.

**Hazardous Decomposition Products**: Thermal degradation may produce oxides of carbon, hydrocarbons, and/or derivatives.

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

This product has NOT been tested on animals to obtain ecological toxicology data. Ecological toxicology data, found in scientific literature, is available for some of the components of the product but is not presented in this document.

## **SECTION 12: ECOLOGICAL INFORMATION**

This product has NOT been tested on animals to obtain ecological toxicology data. Ecological toxicology data, found in scientific literature, is available for some of the components of the product but is not presented in this document.



#### **SECTION 13: DISPOSAL CONSIDERATIONS**

Those responsible for the performance of disposal, recycling or reclamation activities should refer to Section 8 of this document for advice on personal protective equipment and exposure controls.

**WASTE DISPOSAL CONTAINERS:** Appropriate US DOT containers should be utilized which may include fiberboard boxes for products and metal or plastic drums for liquids. These containers should meet the packaging specifications required for DOT compliance. WASTE

**DISPOSAL METHOD:** This product is ignitable (D001) RCRA hazardous wastes when intended for disposal. Controlled incineration at a hazardous waste facility is the recommended technology for treatment and disposal. This material must not be disposed through sewage.

RCRA HAZARD CLASS: D001

Follow all local governmental requirements intended for disposal.

#### **SECTION 14: TRANSPORT INFORMATION**

North American Ground Transportation

IN CONSUMER PACKAGING: Limited Quantity/Consumer Commodity ( $\leq 5$  L)

UN ID Number: UN 1266

Proper Shipping Name: Perfumery products

Hazard Class: 3 Packing Group: III

OTHER THAN CONSUMER PACKAGING:

UN ID Number: UN 1266

Proper Shipping Name: Perfumery products

Hazard Class: 3 Packing Group: III

Label Statements: Flammable Liquid (Class 3)

**Transport Via Water** 

IN CONSUMER PACKAGING: Limited Quantity ( $\leq 5 L$ )

UN ID Number: UN 1266

Proper Shipping Name: Perfumery products

Hazard Class: 3 Packing Group: III

OTHER THAN CONSUMER PACKAGING:

UN ID Number: UN 1266

Proper Shipping Name: Perfumery products

Hazard Class: 3 Packing Group: III

Label Statements: Flammable Liquid (Class 3)

<u>Transport Via Air (Domestic/International)</u>

IN CONSUMER PACKAGING: Limited Quantity – ID 8000, Consumer Commodity (≤ 0.5 L)

UN ID Number: ID 8000

Proper Shipping Name: Consumer Commodity

Hazard Class: 9
Packing Group: N/A



Label Statements: Miscellaneous – Dangerous Goods & Limited Quantity Marking

OTHER THAN CONSUMER PACKAGING:

UN ID Number: UN 1266

Proper Shipping Name: Perfumery products

Hazard Class: 3 Packing Group: III

Label Statements: Flammable Liquid (Class 3)

Please be aware of carrier transport variations before shipping hazardous

materials.

## **SECTION 15: REGULATORY INFORMATION**

National Fire Protection Association Codes: Health: 2 Fire: 2 Reactivity: 0 Other: None

**Workplace Hazardous Materials Identification System:** Class B Flammable Material; Class D; Division 2, Subdivision B; Eye Irritation

This regulatory information represents the product, in its consumer packaging.

## **SECTION 16: OTHER INFORMATION**

SDS prepared By: Natt Nguyen

Date: 04/20/2018

#### Note:

The statements made herein are based upon technical data that Cosmetix West believes to be reliable, and are intended to describe the product with regard to necessary safety protections. They do not guarantee special characteristics. This information is furnished without warranty, expressed or implied, except that it is accurate to the best of our current knowledge.