

MATERIAL SAFETY DATA SHEET

**** SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION ****

Product Name: PVP K30
CAS No.: 9003-39-8
INCI Name: PVP
Supplier: Cosmetic Studio

**** SECTION 2 - COMPOSITION, INFORMATION ON INGREDIENTS ****

Composition: PVP
CAS No.: 9003-39-8

**** SECTION 3 - HAZARDS IDENTIFICATION ****

Emergency Overview

OSHA Hazards

No known OSHA hazards

HMIS Classification

Health Hazard: 1

Flammability: 0

Physical hazards: 0

NFPA Rating

Health Hazard: 1

Fire: 0

Reactivity Hazard: 0

Potential Health Effects

Inhalation: May be harmful if inhaled. May cause respiratory tract irritation.

Skin: May be harmful if absorbed through skin. May cause skin irritation.

Eyes: May cause eye irritation.

Ingestion: May be harmful if swallowed.

**** SECTION 4 - FIRST AID MEASURES ****

Eyes:

Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical aid.

Skin:

Flush skin with plenty of soap and water for at least 15 minutes while removing contaminated clothing and shoes. Get medical aid if irritation develops or persists. Wash clothing before reuse.

Ingestion:

Get medical aid. Do NOT induce vomiting. If conscious and alert, rinse mouth and drink 2-4

cupfuls of milk or water.

Inhalation:

Remove from exposure to fresh air immediately. If not breathing, give artificial respiration. If breathing is difficult, give oxygen.

Get medical aid if cough or other symptoms appear.

Notes to Physician:

Treat symptomatically and supportively.

****** SECTION 5 - FIRE FIGHTING MEASURES ******

General Information:

As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear.

Extinguishing Media:

Use agent most appropriate to extinguish fire. Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Flash point: No data available

Ignition temperature: No data available

****** SECTION 6 - ACCIDENTAL RELEASE MEASURES ******

General Information: Use proper personal protective equipment as indicated in Section 8.

Spills/Leaks:

Clean up spills immediately, observing precautions in the Protective Equipment section. Sweep up, then place into a suitable container for disposal. Avoid generating dusty conditions. Provide ventilation.

****** SECTION 7 - HANDLING AND STORAGE ******

Handling:

Wash thoroughly after handling. Remove contaminated clothing and wash before reuse. Use with adequate ventilation. Minimize dust generation and accumulation. Avoid contact with eyes, skin, and clothing. Keep container tightly closed. Avoid ingestion and inhalation.

Storage:

Store in a tightly closed container. Store in a cool, dry, well-ventilated area away from incompatible substances.

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

Engineering Controls:

Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower. Use adequate ventilation to keep airborne concentrations low.

Personal Protective Equipment

Eyes:

Wear appropriate protective eyeglasses or chemical safety goggles as described by OSHA's eye and face protection regulations in 29 CFR 1910.133 or European Standard EN166.

Skin:

Wear appropriate protective gloves to prevent skin exposure.

Clothing:

Wear appropriate protective clothing to prevent skin exposure.

Respirators:

A respiratory protection program that meets OSHA's 29 CFR :1910.134 and ANSI Z88.2 requirements or European Standard EN 149 must be followed whenever workplace conditions warrant a respirator's use.

****** SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES ******

Appearance:	White to yellowish-white powder
Odor:	Slight characteristic odor
Lower Explosion Limit:	Not available
Upper Explosion Limit:	Not available
Ignition Temperature:	Negligible
pH (5%aq.):	3.0-7.0
Boiling Point:	Not available
Melting Point:	Not available
Solubility in water:	Not available

****** SECTION 10 - STABILITY AND REACTIVITY ******

Chemical Stability:

Stable under normal temperatures and pressures.

Conditions to Avoid:

Strong oxidizing agents.

Hazardous decomposition products.

Hazardous decomposition products formed under fire conditions.

Carbon oxides, nitrogen oxides (NO_x).

****** SECTION 11 - TOXICOLOGICAL INFORMATION ******

Acute toxicity

LD50 (oral, rat): 100,000mg/kg

Remarks: Diarrhoea

Irritation and corrosion

Skin -rabbit: No skin irritation

Eyes -rabbit: No eye irritation

Sensitisation

Will not occur

Chronic exposure

This product is or contains a component that is not classifiable as to its carcinogenicity based on its IARC, ACGIH, NTP, or EPA classification.

IARC: Group 3 -Not classifiable as to carcinogenicity to humans (2-Pyrrolidinone, 1-ethenyl-, homopolymer)

ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.

NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

Signs and Symptoms of Exposure

Unexcreted particles may be phagocytized by cells of the reticuloendothelial system and deposited in storage sites in the liver, spleen, lung, and bone marrow resulting in the storage disease thesaurosis.

Severity and symptoms depend on storage site and nature of the particle. Pathological changes are not necessarily attributed to the thesaurosis, but in some cases an inflammation or granulomatoma have occurred.

Potential Health Effects

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****** SECTION 12 - ECOLOGICAL INFORMATION******

Ecotoxicity: Not available

BOD5 and COD: Not available

Products of Biodegradation:

Not available

Special Remarks on the Products of Biodegradation: Not available

****** SECTION 13 - DISPOSAL CONSIDERATIONS ******

Product

Observe all federal, state, and local environmental regulations.

Contaminated packaging

Dispose of as unused product.

****** SECTION 14 - TRANSPORT INFORMATION ******

DOT (US)

Not dangerous goods

IMDG

Not dangerous goods

IATA

Not dangerous goods

****** SECTION 15 - REGULATORY INFORMATION ******

OSHA Hazards

No known OSHA hazards

DSL Status

All components of this product are on the Canadian DSL list.

SARA 302 Components

SARA 302: No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 313 Components

SARA 313: This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

SARA 311/312 Hazards

No SARA Hazards

Massachusetts Right To Know Components

No components are subject to the Massachusetts Right to Know Act.

Pennsylvania Right To Know Components

2-Pyrrolidinone, 1-ethenyl-, homopolymer

CAS-No. 9003-39-8

New Jersey Right To Know Components

2-Pyrrolidinone, 1-ethenyl-, homopolymer

CAS-No. 9003-39-8

California Prop. 65 Components

This product does not contain any chemicals known to State of California to cause cancer, birth, or any other reproductive defects.

****** SECTION 16 - ADDITIONAL INFORMATION ******

MSDS Creation Date: 8/11/2014 Last updated: 7/20/2021

The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no way shall the company be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising, even if the company has been advised of the possibility of such damages.