

## PVP-K30

### SECTION 1: PRODUCT IDENTIFICATION

Product Name: PVP-K30 Product  
Code: CM 23302  
CI#: Not available  
Synonym: Not available Chemical  
Name: Not available  
Chemical Formula: Not available

### SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

Composition:

Name PVP-K30

Toxicological Data on Ingredients: Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008.

### SECTION 3: HAZARDS IDENTIFICATION

Classification of the substance or mixture

Potential Acute Health Effects: Slightly hazardous in case of eye contact (irritant)

Potential Chronic Health Effects:

Carcinogenic Effects: Not available.

Mutagenic Effects: Not available.

Teratogenic Effects: Not available.

Developmental Toxicity: Not available.

### SECTION 4: FIRSTAID MEASURES

Eye Contact:

Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. WARM water MUST be used. Get medical attention if irritation occurs.

Skin Contact: Wash with soap and water. Cover the irritated skin with an emollient. Get medical attention if irritation develops.

Serious Skin Contact: Not available.

Serious Inhalation: Not available.

Ingestion:

Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. If large quantities of this material are swallowed, call a physician immediately. Loosen tight clothing such as a collar, tie, belt or waistband.

Serious Ingestion: Not available.

### SECTION 5: FIRE FIGHTING MEASURES

Flammability of the Product: May be combustible at high temperature.

Auto-Ignition Temperature: Not available.

Flash Points: Not available.

Flammable Limits: Not available.

Products of Combustion: Not available.



**Explosion Hazards in Presence of Various Substances:**

Risks of explosion of the product in presence of mechanical impact: Not available. Slightly explosive in presence of open flames and sparks.

**Fire Fighting Media and Instructions:**

SMALL FIRE: Use DRY chemical powder.

LARGE FIRE: Use water spray, fog or foam. Do not use water jet.

Special Remarks on Fire Hazards: Not applicable

**SECTION 6: ACCIDENTAL RELEASE MEASURES****Small Spill:**

Use appropriate tools to put the spilled solid in a convenient waste disposal container. Finish cleaning by spreading water on the contaminated surface and dispose of according to local and regional authority requirements.

**Large Spill:**

Use a shovel to put the material into a convenient waste disposal container. Finish cleaning by spreading water on the Contaminated surface and allow evacuating through the sanitary system.

**SECTION 7: HANDLING AND STORAGE****Precautions:**

Keep away from heat. Keep away from sources of ignition.

**Storage:**

Store in cool, dry place in closed containers

**SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION****Exposure controls**

Appropriate engineering controls Handle in accordance with good industrial hygiene and safety practice.

Wash hands before breaks and at the end of workday.

**Personal protective equipment**

Eye/face protection Safety glasses with side-shields conforming to EN166 Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).

Skin protection Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.

Body Protection Complete suit protecting against chemicals, The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

Respiratory protection Respiratory protection is not required. Where protection from nuisance levels of dusts are desired, use type N95 (US) or type P1 (EN 143) dust masks. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

Control of environmental exposure Prevent further leakage or spillage if safe to do so. Do not let product enter drains. Discharge into the environment must be avoided.

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

Physical state and appearance Form	:Crystalline.
Odour	:Not available
Taste	:Not available
Molecular Weight	:Not available
Colour	:Off white
pH	:3.0 – 7.0



BoilingPoint	:Not available
MeltingPoint	:Not available
CriticalTemperature	:Not available
Specific Density	:Not Available
Vapor Pressure	:Not Available
Vapor Density	:Not available
Volatility	:Not Available
Odor Threshold	:Not Available
Water/Oil Dist.Coeff.	:Not Available
Ionicity(in Water)	:Not Available
Dispersion Properties	:Not Available
Solubility	:Not Available

#### SECTION 10: STABILITY AND REACTIVITY DATA

Reactivity no data available  
Chemical stability Stable under recommended storage conditions.  
Possibility of hazardous reactions no data available  
Conditions to avoid no data available  
Incompatible materials Strong oxidizing agents  
Hazardous decomposition products Other decomposition products - no data available

#### SECTION 11: TOXICOLOGICAL INFORMATION

Toxicity to Animals:  
LD50: Not available.  
LC50: Not available.  
Chronic Effects on Humans: Not available.  
Special Remarks on Toxicity to Animals: Not available.  
Special Remarks on Chronic Effects on Humans: Not available.  
Special Remarks on other Toxic Effects on Humans:  
Potential Health Effects: No acute exposure studies were found for PVP-K30 in humans. The dust is predicted to be irritating to the eyes, skin, and respiratory tract from mechanical action.

#### SECTION 12: ECOLOGICAL INFORMATION

Toxicity no data available  
Persistence and degradability no data available  
Bioaccumulative potential no data available  
Mobility in soil no data available  
Results of PBT and vPvB assessment PBT/vPvB assessment not data available  
Other adverse effects no data available

#### SECTION 13: DISPOSAL CONSIDERATIONS

Waste Disposal: Waste must be disposed of in accordance with federal, state and local environmental control regulations.

#### SECTION 14: TRANSPORT INFORMATION

UN number:



ADR/RID:	IMDG:	IATA:
UN proper shipping name		
ADR/RID: Not dangerous goods		
IMDG: Not dangerous goods		
IATA: Not dangerous goods		
Transport hazard class (es):		
ADR/RID:	IMDG:	IATA:
Packaging group:		
ADR/RID:	IMDG:	IATA:
Environmental hazards:		
ADR/RID:	IMDG Marine pollutant:	IATA:

#### SECTION 15: OTHER REGULATORY INFORMATION

Federal and State Regulations: TSCA 8(b) inventory: Not available.  
Other Regulations: Not available.  
Other Classifications:  
WHMIS (Canada): Not controlled under WHMIS (Canada).  
DSD (EEC):  
This product is not classified according to the EU regulations. Not applicable.  
HMIS (U.S.A.):  
Health Hazard: 1  
Fire Hazard: 1  
Reactivity: 0  
Personal Protection: E  
National Fire Protection Association (U.S.A.):  
Section 16: Other Information  
References: Not available.  
Other Special Considerations: Not available.

#### SECTION 16: OTHER INFORMATION

Regulatory information This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.

The information contained in this data sheet represents the best information currently available to us. However, no warranty is made with respect to its completeness and we assume no liability resulting from its use. The information is offered solely for user's obligation to investigate and determine the suitability of the information for their particular purpose.

