



# SAFETY DATA SHEET

## Section 1: Identification

Product Name: Platinum PCW9 Super Beads Drying Agent Concentrate  
Product Code: PCW9  
Product Class: Rinse Aid  
Manufacturer/Supplier: ECP Incorporated  
11210 Katherine's Crossing, Suite 100  
Woodridge, IL 60517  
Telephone: 630-754-4200  
Emergency Telephone: CHEMTREC 800-424-9300

Date Prepared: March 16, 2004  
Date of Review/Update: May 23, 2015

## Section 2: Hazard Identification

Classification of the chemical in accordance with paragraph (d) of §1910.1200:

GHS Hazard Symbols:



GHS Classification: Combustible Liquid 4, Aspiration Toxicity 1, Eye and Skin Irritant 2b,  
Signal Word: Warning

GHS Hazard Statements:

H227 Combustible liquid  
H304 May be fatal if swallowed and enters airways  
H315 Causes skin irritation  
H320 Causes eye irritation

GHS Precautionary Statements:

P101 If medical advice is needed, have product container or label at hand.  
P102 Keep out of reach of children.  
P202 Do not handle until all safety precautions have been read and understood.  
P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.  
P280 Wear protective gloves/protective clothing/eye protection/face protection.  
P301 + P310 IF SWALLOWED: Immediately call a POISON CENTER/doctor  
P308 + P313 IF exposed or concerned: Get medical advice/ attention.  
P331 Do NOT induce vomiting.  
P370 + P378 In case of fire: See Section 5 for extinguishing media.  
P501 Dispose of contents/container to appropriate waste disposal facility, in accordance with local, regional, national and international regulations.

Signs and Symptoms of Exposure:

Eye: Irritation including tearing or redness.  
Skin: Prolonged skin contact may cause irritation including redness, irritation, itching.  
Ingestion: Gastrointestinal irritation, nausea, vomiting, and diarrhea, upset stomach.  
Inhalation: May cause allergy or asthma symptoms or breathing difficulties if inhaled..  
Medical Conditions Aggravated by Exposure: None known.  
HMIS Rating: Health- 1 Fire- 0 Reactivity- 0 Personal Protection- C

## Section 3: Composition/Information on Ingredients

<u>Chemical Name</u>	<u>CAS Number</u>	<u>% Range</u>	<u>OSHA PEL</u>	<u>ACGHI TLV</u>
Petroleum Distillates	64741-44-2	10-20	Not Established	Not Established
2-Butoxyethanol	111-76-2	1-10	50ppm - skin	20ppm - skin
Quaternary Ammonium Compound	61789-77-3	1-10	Not Established	Not Established
Isopropanol	67-63-0	1-10	400ppm – 8 hour	200ppm – 8 hour

## Section 4: First Aid Measures

Eye Contact: Flush with large amounts of water for 15 minutes. If symptoms persist, seek medical attention.

Skin Contact: Wash affected area with water for 15 minutes. Remove contaminated clothing and launder before reuse.  
 Ingestion: Never give anything by mouth to an unconscious person. If person is conscious then give several glasses of water. Do not induce vomiting. Keep warm and quiet. Seek medical attention.  
 Inhalation: Remove from exposure. Seek fresh air. Keep warm and quiet. If symptoms persist seek medical attention.

**Section 5: Fire-Fighting Measures**

Fire and Explosive Properties: Flash Point: 200°F / Estimate Flammable Limits: LEL / UEL: Unknown  
 Extinguishing Media: Water fog, dry chemicals or carbon dioxide.  
 Protective Equipment: Full protective equipment including self-contained breathing apparatus for confined areas.  
 Unusual Fire and Explosion Hazards: Vapors are heavier than air. Treat as petroleum fire.

**Section 6: Accidental Release Measures**

Steps to be taken if Material is Spilled or Leaked: Remove all sources of ignition. Contain spill. Ventilate and remove with inert absorbent.

**Section 7: Handling and Storage**

Precautions to be taken in Handling and Storage:  
 Contents may burn. Keep away from any heat or spark source. Do not smoke. Empty containers can contain explosive vapors. Never use a torch to cut or weld on or near container. Never wear oil soaked clothing. Launder or dry-clean before wearing. Discard oil soaked shoes. Affix proper warning labels on containers in accordance with 29CFR1010.1200.

**Section 8: Exposure Controls and Personal Protection**

Ventilation: Use only with adequate ventilation. Avoid breathing vapor or mist. Local exhaust preferred.  
 Respirator Protection: If required a properly fitted NIOSH/MSHA approved respirator rated for the hazardous ingredients found in Section 3.  
 Skin Protection: Gloves rated for protection against ingredients in Section 3.  
 Eye Protection: Safety glasses with side shields or chemical goggles.

**Section 9: Physical and Chemical Properties**

Boiling Point: >212°F	Vapor Pressure (mmHg @ 68°F):	No Data
Vapor Density: No Data	Solubility in Water:	Completely
Specific Gravity: 0.93 ± 0.5	Melting Point:	Not Applicable
% Volatile: 66.0 ± 0.5	pH:	Not Available
Appearance/Odor: Yellow Liquid With Chemical Odor.		

**Section 10: Stability and Reactivity**

Stability: Stable  
 Hazardous Polymerization: Will not occur.  
 Hazardous Decomposition Products: Various hydrocarbons of incomplete combustion.  
 Materials to Avoid: Strong oxidizers  
 Conditions to Avoid: Sources of ignition, extreme conditions

**Section 11: Toxicology Information**

IARC, OSHA, NTP Carcinogen: No known carcinogenic effects towards humans.

**Section 12: Ecological Information**

Not Available

**Section 13: Disposal Considerations**

Waste Disposal: Dispose of in accordance with federal, state and local regulations.

**Section 14: Transport Information**

D.O.T. REQUIREMENTS (49CFR 172.101): None

**Section 15: Regulatory Information**

RQ (REPORTABLE QUANTITY) 49CFR 172.101: None  
 TSCA (Toxic Substances Control Act) Status: The intentional ingredients of this product are listed.  
 CERCLA RQ - 40CFR 302.4: None  
 SARA 302 COMPONENTS - 40CFR 355 Appendix A: None  
 SECTION 311/312 HAZARD CLASS - 40CFR 370.2  
 Immediate (X) Reactive ( )  
 Delayed (X) Sudden Release of Pressure ( )  
 Fire (X)

**SARA 313 COMPONENTS - 40CFR 372.65:**

COMPONENT	CAS NUMBER	% Range
Glycol Ether (2-Butoxyethanol)	111-76-2	1-10%
Isopropanol	67-63-0	1-10%

**WORKPLACE HAZARDOUS INFORMATION SYSTEM (WHMIS)**

<u>Ingredient</u>		<u>Max. % By Wt.</u>	<u>LD50</u>	<u>LC50</u>
Petroleum Distillates	64741-44-2	10-20	Oral – Rat 5000mg/kg	Inhal – Rat 1700mg/m3/4H
2-Butoxyethanol	111-76-2	1-10	Oral – Mouse 1230mg/kg	Inhal - Mouse 700ppm/7H
Quaternary Ammonium Compound	61789-77-3	1-10	Not Established	Not Established
Isopropanol	67-63-0	1-10	Oral – Rat 5045mg/kg	Inhal – Rat 16000ppm/8H

CALIFORNIA PROPOSITION 65:      None

**Section 16: Other Information**

Although the information contained herein is believed to be reliable, it is furnished without warranty of any kind. This information is not intended to be all-inclusive as to the manner and conditions of use, handling, and storage.