

Material Safety Data Sheet

According to 91/155/EEC and OSHA Hazard Communication Standard 29CFR1910.1200

1. Material/ Production & Company:

PRODUCT NAME: Organomet Powder

PRODUCT CODE:

Company: Power Coolant & Chemical, LLC
 15619 Frohock Place
 Charlotte, NC 28277
 Phone: 1-704-759-3435
 Fax: 1-704-759-1989

Emergency Telephone Number: 1-800-424-9300

The emergency telephone number is to be used only in the event of a chemical emergency involving a spill, leak, fire, exposure, or accident.

2. COMPOSITION/INFORMATION ON INGREDIENTS:

	Ingredient	CAS #	% weight	Exposure Limits
1.)	Surfactant	Mixture	5 - 10	None Established
2.)	1,2,3-Propanetricarboxylic acid-2-Hydroxy-, Sodium-Copper salt (1:2:1), Dihydrate	65330-59-8	2 - 7	None Established
3.)	Sodium Borate, Tetrahydrate	1303-96-4	85 - 90	None Established

OSHA Regulatory Status

While this material is not classified as hazardous under OSHA regulations, this MSDS contains valuable information critical to the safe handling and proper use of the product. This MSDS should be retained and available for employees and other users of this product.

3. HAZARDS IDENTIFICATION:**EMERGENCY OVERVIEW****Appearance / Description:**

Light Blue Powder, Moist

Physical Hazards:

None known

Health Hazards:

May irritate eyes and skin
 May be harmful if swallowed

Inhalation: No appreciable vapor pressure, therefore there is minimal hazard from inhalation.

Skin: Repeated or prolonged contact may cause defatting. Abraded skin may become irritated.

Eyes: May cause irritation with watering, stinging or redness

Ingestion: May cause irritation, vomiting, nausea and diarrhea.

Physical /

Chemical Risks: None Known

Cancer

Information: No known carcinogenicity

See TOXICOLOGICAL INFORMATION (Section 11)

Environmental

Hazards: No access to sewer waters, effluent or ground.

See ECOLOGICAL INFORMATION (Section 12)

European Hazard Identification

Hazard Symbol: Xn (Harmful)

R-Phrases: 21,22

S-Phrases: 2,24,25,36,37,39

4. FIRST AID MEASURES:

Inhalation: Remove victim to fresh air. If not breathing, give artificial respiration. Consult a doctor.

Skin Contact: Remove affected clothing and shoes. Immediately wash skin with soap and water. Get medical attention if irritation or pain develops or persists.

Eye Contact: Immediately flush eyes with plenty of water. Get medical attention

Ingestion: Drink plenty of water. Consult a doctor. May cause vomiting and/or diarrhea. Never give anything to an unconscious person.

5. MEASURES FOR FIRE FIGHTING:

Flash Point: Not Applicable

Flammable Limits in Air: Lower: Not Applicable
Upper: Not Applicable

Autoignition Temperature: Not Applicable

Suitable extinguishing media: Dependent on surrounding materials, product itself does not burn.

Combustion products: Oxides of carbon and nitrogen when water content has evaporated and residue is exposed to excessive heat.

NFPA Rating: Health - 1, Flammability - 0, Reactivity - 0

6. ACCIDENTAL RELEASE MEASURES:

Do not allow access to sewer system. Isolate the hazard area. Contain spill for possible recovery. If material is not going to be recovered then shovel with a clean tool into a sealable container for disposal.

7. HANDLING AND STORAGE:

Handling: Avoid contact with eyes, skin, clothing and shoes. Do not breathe vapor dust or mist.

Shipping and Storing: Keep container tightly closed when not in use or during transport. Store in a dry place at room temperature. Storage facilities must comply with national/local regulations pertaining to prevention of water pollution.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION:

Respiratory protection: General plant ventilation is adequate. This product has appreciable vapor pressure.

Skin protection: Wear water/oil impervious safety gloves. To avoid prolonged or repeated contact where spills or splashes are likely, wear appropriate chemical resistant face shield, boots, apron or other protective clothing.

Eye protection: Wear safety glasses with side shields or full face shield.

Personal Hygiene: Use good personnel hygiene. Wash thoroughly with soap and water after handling product or before eating or drinking. Clean affected clothes, shoes, and protective equipment before reuse. Discard affected clothes, shoes, and protective equipment that cannot be thoroughly cleaned.

Other Protective Equipment: Where spills and splashes are likely, facilities storing or using this product should be equipped with an emergency eyewash and shower, both equipped with clean water.

9. PHYSICAL AND CHEMICAL PROPERTIES:

Appearance:	Light blue powder, moist
Solubility	Completely soluble in water
Boiling Point	NA
pH (as supplied)	NA
Copper content	NA
Specific Gravity	NA
Flash Point	NA
Burning Point	NA
Explosion Limits	NA

10. STABILITY AND REACTIVITY:

Stability:	Product as supplied is stable.
Reactivity:	Hazardous polymerization will not occur.
Hazardous Decomposition Products:	None under normal temperatures and pressures

11. TOXICOLOGICAL INFORMATION:

Oral LD50	not determined
Dermal LD50	not determined
Eye effects	not determined
Reproductive Toxicity	Based on the best current information, there is no known reproductive toxicity associated with this product.
Carcinogenicity	Based on the best current information, there is no known carcinogenicity associated with this product.
Mutagenicity	Based on the best current information, there is no known mutagenicity associated with this product.
Skin sensitization	Based on the best current information, there is no known human sensitization associated with this product.
Skin irritation	not determined
Teratogenicity	Based on the best current information, there is no known teratogenicity associated with this product.

12. ECOLOGICAL INFORMATION:

No access to sewer waters, effluent or ground.

13. DISPOSAL CONSIDERATIONS:

Product:	As chemical waste in accordance with federal, state or local regulations.
Packaging, Empty:	Uncleaned containers should be recycled or disposed of. Receiver of containers should be informed about the possible hazards as described in this Material Safety Data Sheet.

14. TRANSPORT INFORMATION:

This product is not classified as hazardous for transport.

15. REGULATORY INFORMATION:

National and local regulations pertaining to prevention of water pollution must be adhered to.

S.A.R.A. Title III section 302 and 304

This product does not contain any "extremely hazardous substances" as identified in 40 CFR Part 355, appendix A and B.

S.A.R.A. Title III section 311 and 312

This product is not classified as a hazardous chemical.

S.A.R.A. Title III section 313

The following chemicals are present at or above de minimis concentrations in the product:

- a) 1,2,3-Propanetricarboxylic acid-2-Hydroxy-, Sodium-Copper salt (1:2:1), Dihydrate
CAS #: 65330-59-8, 2% to 7% by weight as a copper compound.

TSCA

All ingredients in this product are listed on the TSCA inventory.

California:

No ingredients in this product are listed under proposition 65.

16. FURTHER DATA:

None.

All data in this Safety Data Sheet are based on present state of our knowledge and experience. They are to characterize our product with regard to any possible safety requirements. We do, however, pass them on to you without any warranty or property assurances.