



Date: 08/15/2015

Revision: 00

## Safety Data Sheet 30 Day Clear Blue Cube

### Section 1: Identification

**Product Identifier:** 30 Day Clear Blue Cube  
**Other Means of Identification:** Polyacrylamide Mixture  
**Recommended Use:** Water Clarifier  
**Manufacturer's Name:** Spec Chem Direct, Inc.  
**Corporate Address:** 6506 S 209th St., Kent, WA, 98032  
**Manufacturer's Telephone:** (253) 277-3143 (Monday-Friday, 8AM-5PM PT)  
**Emergency Phone Number:** (253) 277-3143 (Monday-Friday, 8AM-5PM PT)

### Section 2: Hazard(s) Identification

**Hazard Classification:** This product is not classified according to the Globally Harmonized System (GHS).

**Signal Word:** N/A

**Hazard statement(s):** N/A

**Pictograms:** N/A

**Precautionary Statement(s):** N/A

**Hazards Not Otherwise Classified:** N/A

**Ingredient(s) With Unknown Toxicity:** 0% of the mixture consists of ingredient(s) with unknown acute toxicity.

### Section 3: Composition/Information on Ingredients

Ingredients	% by weight	CAS #
Polyacrylamide	Trade Secret	Trade Secret
Other Non-Hazardous Ingredients	Trade Secret	Trade Secret

*This is a commercial product whose exact ratio of components may vary slightly. Minor quantities of other non-hazardous ingredients are also possible.*

**Impurities and Stabilizing Additives, Which Are Themselves Classified and Which Contribute to the Classification of the Chemical:** None

**The Chemical Name and Concentration of All Ingredients Which Are Classified As Health Hazards and Are Present Above Their Cut-Off/Concentration Limits or Present a Health Risk Below the Cut-Off/Concentration Limits:** None

**Chemicals Where a Trade Secret Is Claimed:** This product contains a blend of Polyacrylamide and other non-hazardous ingredients.

## Section 4: First-Aid Measures

**Inhalation:** Remove patient to fresh air and clear blocked airways. If recovery is delayed obtain medical attention immediately.

**Skin:** Gently brush away excess solids. Irritation is unlikely. However, if irritation does occur, flush with lukewarm, gently flowing water for 5 minutes or until chemical is removed.

**Eyes:** Quickly and gently brush particles from eyes. Remove contact lenses (if applicable), immediately flush the contaminated eye(s) with lukewarm gently flowing water for at least 15 minutes, while holding the eyelid(s) open. Obtain medical advice immediately if there is any irritation.

**Ingestion:** If unconscious, do not give anything by mouth. Check for breathing and pulse, if present, place in recovery position and obtain medical attention. If conscious, rinse out mouth with water. Give 400ml of water to drink immediately and repeated drinks of water at a rate of a cupful every 10 minutes. Obtain medical attention immediately.

**Most Important Symptoms or Effects, and Any Symptoms That Are Acute or Delayed:** N/A

**Recommendations for Immediate Medical Care and Special Treatment Needed, When Necessary:** Treat symptomatically. No specific advice exists for this product.

## Section 5: Fire-Fighting Measures

**Suitable / Unsuitable Extinguishing Equipment:** Does not burn. Use extinguishing media appropriate for surrounding fire.

**Specific Hazards:** There is no risk of an explosion from this product under normal circumstances if it is involved in a fire.

**Special Protective Equipment or Precautions for Fire Fighters:** Self-contained breathing apparatus and protective clothing should be worn in fighting fires involving chemicals.

## Section 6: Accidental Release Measures

**Personal Precautions:** Refer to Section 8: Exposure Controls/Personal Protection and Section 7: Handling and Storage.

**Emergency Procedures:** Spilt material will cause contact surfaces to become very slippery when wet.

**Methods and Materials for Containment and Cleanup:** Clean up spilled material. Flush the area with water and scrub to remove any residue. Dispose of per guidelines under Section 13: Disposal Considerations.

## Section 7: Handling and Storage

**Handling:** Avoid contact with eyes, skin, and clothing. User should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. User should remove clothing/PPE immediately if product gets inside. Then wash thoroughly and put on clean clothing. Users should remove PPE immediately after handling this product. As soon as possible, wash thoroughly and change into clean clothing. Wash the outside of gloves before removing. Follow manufacturer's instructions for cleaning/maintaining PPE. If not such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

**Storage:** Store in a cool, dry area away from direct heat. Make sure that containers of this product are kept tightly closed.

## Section 8: Exposure Controls/Personal Protection

**OSHA Permissible Exposure Limits (PELs):** Not applicable.

**American Conference of Governmental Industrial Hygienists (ACGIH) Threshold Limit Values (TLVs):** Not applicable.

**Any Other Exposure Limit Used or Recommended:** Not applicable.

**Appropriate Engineering Controls:** Ensure normal ventilation in confined areas. Keep containers closed when not in use.

**Individual Protection Measures (Personal Protective Equipment – PPE):** Eye protection such as protective glasses or goggles is recommended when this product is being used. The information at hand indicates that this product is not harmful and that normally no special skin protection is necessary. However, we suggest that you routinely avoid contact with all chemical products and that you wear suitable gloves (preferably elbow-length) when skin contact is likely. We suggest that protective clothing be made from rubber or PVC. Usually, no respirator is necessary when using this product.

## Section 9: Physical and Chemical Properties

**Appearance:** Blue, hard cube.

**Odor:** No odor

**Odor threshold:** No data available.

**pH:** No data available.

**Melting Point/Freezing Point:** No data available.

**Initial Boiling Point and Boiling Range:** No data available.

**Flash Point:** Does not burn.

**Evaporation Rate:** No data available.

**Flammability (Solid, Gas):** Does not burn.

**Upper/Lower Flammability or Explosive Limits:** Does not burn.

**Vapor Pressure:** No data available.

**Vapor Density:** No data available.

**Relative Density:** No data available.

**Solubility(ies):** Slowly soluble in water.

**Partition Coefficient (n-octanol/water):** No data available.

**Auto-ignition Temperature:** Not applicable - does not burn.

**Decomposition Temperature:** No data available.

**Viscosity:** No data available.

***NOTE:** These physical data are typical values based on material tested but may vary from sample to sample. Values should not be construed as a guaranteed analysis of any specific lot or as specifications.*

## Section 10: Stability and Reactivity

**Reactivity:** This product is unlikely to react or decompose under normal storage conditions.

**Chemical Stability:** Material is stable under normal temperatures.

**Possibility of Hazardous Reactions:** Hazardous Polymerization will not occur.

**Conditions to Avoid:** Keep containers tightly closed.

**Incompatible Materials:** No particular incompatibilities.

**Hazardous Decomposition Products:** Carbon dioxide, and if combustion is incomplete, carbon monoxide and smoke. Nitrogen and its compounds, and under some circumstances, oxides of nitrogen. Occasionally hydrogen cyanide gas in reducing atmospheres. Water. Carbon monoxide poisoning produces headache, weakness, nausea, dizziness, confusion, dimness of vision, disturbance of judgment, and unconsciousness followed by coma and death.

## Section 11: Toxicological Information

**Likely Routes of Exposure (Inhalation, Ingestion, Skin and Eye Contact) and Delayed, Immediate, or Chronic Effects from Short- and Long-Term Exposure:**

**Inhalation:**

**Short term exposure:** Not an inhalation hazard under normal conditions of use.

**Long Term exposure:** No data for health effects associated with long term inhalation.

**Skin Contact:**

**Short term exposure:** Not a skin sensitizer or irritant.

**Long Term exposure:** No data for health effects associated with long term skin exposure.

**Eye Contact:**

**Short term exposure:** May cause irritation, which should cease on removal of the product.

**Long Term exposure:** No data for health effects associated with long term eye exposure.

**Ingestion:**

**Short term exposure:** Low toxicity. Significant oral exposure is considered to be unlikely.

**Long Term exposure:** No data for health effects associated with long term ingestion.

**Numerical Measures of Toxicity:**

**Oral LD<sub>50</sub>:** Rat - Greater than 5000mg/kg.

**Dermal LD<sub>50</sub>:** Rabbit - Non-irritant.

**Inhalation LC<sub>50</sub>:** Not available.

**Description of the symptoms:** No data available.

**Carcinogenicity (NTP, IARC, or OSHA):** This product is not known or reported to be carcinogenic by any reference source including NTP, IARC, or OSHA.

## Section 12: Ecological Information (non-mandatory)

**Ecotoxicity:** Non-hazardous substance.

**Persistence and Degradability:** Not available.

**Bioaccumulative Potential:** Non-hazardous substance.

**Mobility in Soil:** Not available.

**Other Adverse Effects:** None known.

## Section 13: Disposal Considerations (non-mandatory)

**Appropriate Disposal Containers:** Dispose of any used product in original container if available.

**Recommended Appropriate Disposal Methods:** Can be disposed of with household waste.

**Physical and Chemical Properties That May Affect Disposal Activities:** None.

**Special Precautions for Landfills or Incineration Activities:** None.

***Do not dispose of into sewer or waterways.***

If this product as supplied becomes a waste, it does not meet the criteria of a hazardous waste as defined under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261. Please be advised that state and local requirements for waste disposal may be more restrictive or otherwise different from federal regulations. Consult state and local regulations regarding the proper disposal of this material.

***To minimize exposure, refer to Section 8: Exposure Controls/Personal Protection***

## Section 14: Transport Information (non-mandatory)

**UN Number:** Not regulated.

**UN Proper Shipping Name:** Not regulated.

**Transport Hazard Class(es):** Not regulated.

**Packing Group Number, if Applicable:** Not regulated.

**Environmental Hazards (e.g., Marine pollutant (Yes/No)):** No.

**Transport in Bulk (according to Annex II of MARPOL 73/78 and the IBC Code):** Not applicable.

**Special Precautions Which a User Needs to Be Aware of, or Needs to Comply With, in Connection With Transport or Conveyance Either Within or Outside Their Premises:** None.

## Section 15: Regulatory Information (non-mandatory)

**National and/or Regional Regulatory Information of the Chemical or Mixtures (Including Any OSHA, Department of Transportation, Environmental Protection Agency, or Consumer Product Safety Commission Regulations):**

**TSCA:** Not listed on the TSCA inventory.

**CERCLA Reportable Quantity (RQ):** None of the ingredients is listed.

**OSHA:** Not considered hazardous.

**EPA:** Exempt from EPA code.

**SARA Section 302:** Does not have an RQ or TPQ.

**SARA Section 311/312:** Not reportable under Section 311/312.

**SARA Section 313:** Not reportable under Section 313.

**California Proposition 65:** Not applicable.

## Section 16: Other Information

### REVISION INFORMATION:

SDS sections(s) changed since last revision of document:

00 08/15/2015 Original SDS Document

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