

# SAFETY DATA SHEET

## CWT-9

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### 1. Product and Manufacturer Identification

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**Product Name:** CWT-9

**Manufacturer:** Apollo Technologies, Inc.  
31441 Santa Margarita Parkway, Suite A-219  
Rancho Santa Margarita, Ca. 92688

**For more information call: (949) 888-0573**

**In case of emergency call:**  
(24 hours per day, 7 days per week)  
**Chem-Tel (800) 255-3924**  
**Contract # MIS0000451**

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### 2. Hazards Identification

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**Hazard statement(s)**

**H302 Harmful if swallowed**

**H319 Causes serious eye irritation**

**H315 Causes skin irritation**

**H412 Harmful to aquatic organisms and may cause long-term adverse effects in the aquatic environment**

**Precautionary statement(s)**

**P102 Keep out of the reach of children**

**P234 Keep in original container**

**P305+P351+P338 IF IN EYES; Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes.**

**P301+330+331+315 IF SWALLOWED: Rinse mouth. DO NOT induce vomiting. Get immediate medical advice/attention.**

**P273 Avoid release to the environment**

**Potential Health Hazards**

**Skin:** May cause irritation to the skin. Practice good hygiene while handling. May cause dermatitis or sensitize the skin.

**Inhalation:** Irritation to the respiratory tract.

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**Eyes: Can cause blurred vision, burning, redness and base burns. Seek immediate medical attention while constantly flushing eyes with water.**

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**3. Composition- Ingredients**

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<b>INGREDIENT NAME</b>	<b>CAS NUMBER</b>
<b>Sodium Hexametaphosphate</b>	<b>68915-31-1</b>

**The chemical concentration is considered a trade secret.**

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**4. First Aid Measures**

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**Skin: Immediately wash skin thoroughly with soap and water.**

**Eyes: Flush eyes immediately with water for at least 15 minutes. Hold the lids back and allow water to thoroughly irrigate the eye. Seek prompt medical attention.**

**Inhalation: Remove to fresh air immediately.**

**Ingestion: Drink plenty of water. Do not induce vomiting.**

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**5. Fire Fighting Measures**

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**Flammable Properties**

**Flash Point: Not Flammable.**

**Auto ignition temperature: Not Applicable**

**Extinguishing Media:**

**Material is not flammable. Use extinguishing media appropriate for surrounding fire.**

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**Unusual Fire and Explosion Hazards: None**

**Special Fire Fighting Measures: Wear NIOSH approved breathing apparatus. Use water spray to keep containers cool.**

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**6. Accidental Release Measures**

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**In case of spill or other material release: Promptly dike spill. Wear appropriate personal protective equipment to include Butyl or Nitrile rubber boots, apron and gloves. Avoid unnecessary exposure. Do not allow to enter waterways or sewer system.**

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**7. Handling and Storage**

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**Normal Handling: Avoid contact with eyes, skin and clothing. Do not eat or drink in the material handling and storage area. Practice good personal hygiene and housekeeping. Wear goggles and rubber gloves while handling material.**

**Storage Recommendations: Store in a cool, well ventilated area.**

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**8. Exposure Controls/ Personal Protective Equipment**

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**Engineering Controls: Do not handle within an unventilated space.**

**Personal Protective Equipment**

**Skin Protection: To handle material, wear a Butyl or Nitrile rubber apron and gloves if in potential contact.**

**Eye Protection: Wear chemical safety goggles. Do not wear contact lenses or impact resistant safety glasses.**

**Respiratory Protection: Use a NIOSH approved respirator if misting. Do not inhale vapor or mists. OSHA PEL is 15 mg/m<sup>3</sup> for Sodium Hexametaphosphate.**

**An eye wash and shower are required in the immediate area.**

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**9. Physical and Chemical Properties**

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<b>Appearance:</b>	<b>Water white to clear</b>
<b>Physical State:</b>	<b>Liquid</b>
<b>Odor:</b>	<b>Mild odor</b>
<b>Density:</b>	<b>8.4-8.6 pounds per gallon</b>
<b>Boiling Point:</b>	<b>212F</b>
<b>pH:</b>	<b>7.5</b>
<b>VOC content</b>	<b>0%</b>

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**10. Stability and Reactivity**

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**Normally Stable. Store in a cool, dry place. Store above 40F to keep from freezing.**

**Incompatibilities: Store away from acids, strong oxidizers, bases and reducing agents.**

**Hazardous Decomposition Products: Carbon Dioxide, Carbon Monoxide, Oxides of Sulfur and Nitrogen.**

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**11. Toxicological Information**

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**This material is a hazardous chemical as defined under the Hazard Communication Standard (29 CFR 1910.1200).**

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**12. Ecological Information**

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**N/A**

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**13. Disposal Considerations**

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**RCRA: This material is not a listed hazardous waste. Dispose of in accordance with federal, state and local regulations.**

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**14. Transport Information**

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**US DOT: Not regulated**  
**Proper Shipping Name: None**

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**15. Regulatory Information**

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**Toxic Substances Control Act**

**TSCA: This material is listed on the TSCA Inventory of Chemical Substances.**

**SARA Title III/CERCLA**

**SARA Section 302 Extremely Hazardous Substances: None**

**SARA 311/312 Acute- Yes    Chronic –Yes**

**SARA 313 Toxic Chemicals: None**

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**16. Other Information**

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<b>NFPA Rating:</b>	<b><u>Health</u></b>	<b><u>Fire</u></b>	<b><u>Reactivity</u></b>	<b><u>Additional Information</u></b>
	<b>1</b>	<b>0</b>	<b>1</b>	<b>B= safety goggles, Butyl gloves and rubber boots</b>

**Current Issue Date: July 19, 2012**

**Revision Date: July 19, 2014 unless otherwise noted**