

**WATER SPECIALISTS TECHNOLOGIES LLC**

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**C 126**

**C 126** is a liquid cationic coagulant. This product is excellent at breaking emulsions formed with oils, inks, surfactant, etc. This product also precipitates phosphates from wastewater streams.

**ADVANTAGES**

- \* Economical
- \* Effective at low dosages
- \* Performs well in a wide pH range
- \* Precipitates phosphates
- \* Easy to feed and handle

**TYPICAL PROPERTIES**

- |                    |       |                  |
|--------------------|-------|------------------|
| * Appearance       |       | red/brown liquid |
| * Specific gravity | 1.38  |                  |
| * Melting point    |       | 58°F             |
| * pH:              | <2.0  |                  |
| * Boiling point    | 230°F |                  |

**APPLICATION**

**C 126** can be fed neat without premixing or predilution. It should be fed using a corrosion resistant, positive displacement pump made of polypropylene, PVC and teflon. Best results are obtained by dispersing the feed stream and promoting high turbulence for rapid mixing beyond the addition point. Feeding recommendations tailored to your location can be obtained from your **Water Specialists** representative.

**TYPICAL TREATMENT LEVEL**

- |                         |              |
|-------------------------|--------------|
| * Raw surface waters    | 10 - 200 ppm |
| * Municipal sewage      | 50 - 500 ppm |
| * Industrial wastewater | 50 - 500 ppm |

**Handling and Storage**

**C 126** should be stored in plastic containers. Do not use iron, copper, or aluminum in storage vessels or feed systems. Store in protected area. Read the appropriate MSDS for spill containment procedures. Avoid contact with bare metals at all times.

**Shipping**

**C 126** is available in 55 gallon and 275 gallon totes.

**Health and Safety**

Before handling this material, read the Material Safety Data Sheet for safety, health and environmental data.

The information and statements herein are believed to be reliable, but are not to be construed as a warranty or representation for which we assume legal responsibility. Users should undertake sufficient verification and testing to determine the suitability for their own particular purpose of any information or products referred to herein. No warranty of fitness for a particular purpose is made. Nothing herein is to be taken as permission, inducement or recommendation to practice any patented invention without license.