



MURRYSVILLE BUSINESS PARK • 101 TECHNOLOGY LANE • EXPORT, PA 15632 • (888) 247-2312 • FAX (724) 325-4522

## **TECHNICAL DATA SHEET**

### **ADENA 6315**

#### **Product #AD6315**

#### **MICROBICIDE**

ADENA 6315 is a broad-spectrum microbicide containing a mixture of isothiazolins. ADENA 6315 is especially effective against bacteria that cause fouling and corrosion in industrial cooling water systems. Not only is ADENA 6315 effective in controlling planktonic organisms, but the product will also aid in the control of attached biofilm organisms.

#### **Method of Application:**

ADENA 6315 can be applied to recirculating cooling water systems and the closed-loop cooling water systems to control the growth of microorganisms. When systems are noticeably fouled, ADENA 6315 should be applied at a rate of 19-113 fluid ounces per 1000 gallons of system water until control has been achieved. When control is evident, ADENA 6315 should be applied at a rate of 4.5-28 fluid ounces per 1000 gallons as needed to maintain control. For more detailed application information, consult your microbicide product label.

ADENA 6315 should be fed into cooling water systems using a pump and timer or other hands-free feed system. It is not recommended that ADENA 6315 be removed from the container and fed into the system by hand. ADENA 6315 is a strong skin sensitizer and should be handled in accordance with the label and MSDS.

#### **Typical Product Characteristics**

Active ingredients:	
2-Methyl-4-isothiazolin-3-one.....	0.35%
5-Chloro-2-Methyl-4-isothiazolin-3-one.....	1.15%
Appearance.....	Clear to light green liquid
Odor.....	Mild aromatic
Density at 25°C (77°F).....	1.02 g/ml
Freezing point.....	-2.8°C (27°F)
Flash point.....	>100°C (212°F)
pH.....	3-5

#### **Packaging and Handling**

ADENA 6315 is a liquid packed in nonreturnable drums and in bulk. **Refer to Material Safety Data Sheet for suitable materials of construction for handling and storing this product.**

Improper handling of this product can be injurious to workers. **Observe all safety precautions shown on the label and in the Material Safety Data Sheet.**



A Division of: General Products & Supply Inc.

WATER TREATMENT SERVICE