



## Specialty Algaenox

Biocide

### 1. Description

Specialty Algaenox is a liquid antimicrobial agent used to protect aluminum organic dyestuffs from bacterial growth during use and storage. Low dosage provides a cost-effective treatment.

- ☒ RoHS compliant
- ☒ REACH exempt under Biocide Product Directive 98/8/EG

### 2. Application instructions

Tank size in gallons	Fluid ounces to use	or	Milliliters (ml) to use
500	3 - 18		65 - 400
400	2 - 12		50 - 300
300	1.5 - 9		40 - 250
200	1 - 6		25 - 150
100	0.5 - 3		15 - 80

If adding Algaenox to break existing growth, use the higher end concentration and follow the below:

1. Filter the dyebath to remove any floating microbial matter before adding Algaenox.
2. After 1<sup>st</sup> addition of Algaenox, let dyebath sit over night.
3. The next morning, filter the dyebath again to remove any floating microbial matter.

Best results to break existing growth:

1. Skim or filter the floating microbial matter.
2. Raise dyebath temperature to 195-200°F for a short period of time. This will kill most spores.
3. Let solution cool to operating temperature and add Algaenox.

### 3. Storage

Store in original container in a cool dry location.  
Do not store container in direct sunlight.

### 4. Packaging

1 gallon  
5 gallons

### 5. Product safety

We recommend that the company/operator read and review the **Safety Data Sheet** for the appropriate health and safety warnings before use.

U.S. Specialty Color Corporation® recommendations, notices or instructions as to handling, use, storage of any product, including its use alone or in combination with other products, or as to any apparatus or process for the use of any product, are based upon information believed to be reliable, but U.S. Specialty Color Corporation® shall have no liability with respect to any recommendations or instructions. U.S. Specialty Color Corporation® sole and exclusive warranty is that its products comply with U.S. Specialty Color Corporation® published chemical and physical specifications. U.S. Specialty Color Corporation® makes no other warranties, other express or implied with respect to its recommendations, instructions, products, apparatus, and process or otherwise and specifically disclaims any implied warranties of merchantability, suitability, fitness for a particular or otherwise.

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