



PRODUCT DATA

AES-A-601 SWIMMING POOL ALGAEACIDE

DESCRIPTION AND USE

AES-A-601 is a concentrated swimming pool algaecide that keeps pool water free and clear of visible algae. Controls algae in both swimming pools and spa/whirlpool/hot tub baths. The product is effective over a wide pH range; it will kill and prevent development of chlorella (green algae), phormidium (black algae), square D algae, blue-green algae and other swimming pool algae.

DIRECTION FOR USE

For use in swimming pools:

INITIAL DOSE: Add 1 liter of AES-A-601 algaecide to 25,000 liters of pool water.

MAINTENANCE DOSE: Add 1/4 liter of AES-A-601 algaecide to 25,000 liters of pool water.

Initial dose is used when filling pool at beginning of swimming season. If pool has visible algae growth, treat with initial dose. Vacuum pool after 24 hours to remove algae debris. If visible algae are still present or reappear, repeat this treatment procedure as necessary. When pool is free of visible algae, use the recommended maintenance dose. Maintenance dose should be added at 3 - 7 day intervals.

When swimming season is over, add 1 gallon of AES-A-601 to 50,000 gallons of water in pool. This dose helps provide a measure of control of algae growth during the winter months. This treatment will also help the servicing of the pool before it is returned to use the following season.

For use in spas/whirlpool/hot tub baths:

INITIAL DOSE: Add 150 milliliter of AES-A-601 per 1000 gallons of water. Initial dose is used upon filling of spa/whirlpool/hot tub bath.

MAINTENANCE DOSE: Add 50 milliliter of AES-A-601 algaecide per 1000 gallons of water. Maintenance dose should be added at 3 - 5 day intervals.

Drain and clean spa/whirlpool/hot tub bath at least once a month, as needed depending on bather load.

TYPICAL PROPERTIES

Appearance: Clear Colourless To Blue Colour Liquid

Odor: Mild characteristic

Specific Gravity: 0.98 - 1.01

pH: 4.0 - 9.0

(All values approximate)

PACKAGING

AES-A-601 is packaged in 200, 25 and 5 liter (nominal volume) plastic drums.

AES TREATMENT PROGRAMS & SERVICES

Cooling Water Treatment Programs

Corrosion Inhibitors
Antiscalants & Antifoulants
Biocides
Antifoams

Boiler Water Treatment Programs

Oxygen Scavengers
Corrosion Inhibitors (Pre-Boiler, Boiler and After
Boiler)
Deposit Inhibitors (Sludge Conditioners)
Antifoams
Alkalinity Builders

Potable Water Treatment Programs

Corrosion Inhibitors
Deposit/ Scale Inhibitors
Disinfectants

Fuel Treatment (Solid & Liquid)

Deposit/ Corrosion Inhibitors
Combustion Catalysts

Coagulants & Flocculants

Organic & Inorganic

Odor Control Programs

Masking Agents
Reactive Odor Control
Enzymes

Hard Surface Cleaners

General Purpose Cleaners
Descalers
Neutralizers

Brewery & Bottling Plants

Pasteurizers
Bottle Washers
Conveyer Chain Lubricants

Metal Treatment Chemicals

Cutting Lubricants
Degreasers
Passivators
Phosphatizing Chemicals
Electroplating Chemicals

R.O. Water Treatment

Scale Inhibitors
Membrane Cleaning Chemicals
ANSI/ NSF Approved Antiscalants

Thermal Desalination Treatment

Scale and Corrosion Inhibitors
Antifoams
Descalers

Steam & Condensate Programs

Corrosion Control
USDA/ FDA Approved Additives

Raw Water & Wastewater Programs

Coagulants Odor control
Flocculants Enzymes
Disinfectants Bacterial Spores
Antifoams Emulsion Breakers

Process Treatment Programs

Specialty Chemical Additives

Commercial Laundry Chemicals

Built Detergents
Emulsifiers
Fabric Softeners
Peroxide Bleach
Chlorine Bleach
Scoring Agents

Services

Technical & Engineering Consultations
Analytical Services
Ion Exchange Resins Evaluation
Reverse Osmosis Cleaning

Equipment Supply

Water & Wastewater Treatment Plants
Filters, Pumps
Tanks
Chemical Feed Systems
PH Controllers
Blow down Controllers
Automatic Control Systems
SCADA

Manufactured in the Kingdom of Saudi Arabia by :

The logo for AES, featuring the letters 'AES' in a bold, italicized, red font with a white outline.

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