

# ACE

## AQURON® Cleaner of Efflorescence

# MATERIAL SAFETY DATA SHEET

FOR PROFESSIONAL USE ONLY-KEEP OUT OF CHILDREN'S REACH

### MANUFACTURER

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### SECTION 1: PRODUCT IDENTIFICATION

Product Name: Aquron® ACE Efflorescence Cleaner

Formula: Proprietary Mixture

#### Hazard Rating:

Health.....2  
Fire.....0  
Reactivity.....2  
Special.....0

#### Hazard Rating Scale:

Minimal.....0  
Slight.....1  
Moderate.....2  
Serious.....3  
Severe.....4

### SECTION 2: HAZARDOUS INGREDIENTS

Hazardous component(s).....Hydrogen Chloride

### SECTION 3: PHYSICAL PROPERTIES

Physical description..... clear yellow-green liquid  
Boiling point..... 216°F±  
Vapor Pressure.....<0.3  
Vapor Density..... Approximately 3.4  
Evaporation Rate.....> 1  
pH..... 3±  
Water solubility.....near 100% in all proportions  
Specific gravity..... 1.1-1.2±

### SECTION 4: FIRST AID MEASURES

**Inhalation:** Aquron® ACE does not have hazardous fumes, and is normally applied by brush or non-atomized spray using very low-pressure so overspray is not a consideration. However, breathing Aquron® ACE's wet mist, if any, should be avoided.

**Skin:** Flood with water first, then wash with soap and water.

**Eyes:** Flush liberally with fresh water, lifting upper and lower eyelids occasionally.

Seek medical attention.

**Internal:** DO NOT induce vomiting. Drink plenty of water, then seek medical attention.

### SECTION 5: HEALTH HAZARD INFORMATION

**Primary routes of exposure:** Eye and skin contact, and ingestion.

Health hazards include pulmonary irritation, skin and eye irritation; all acute. No known chronic hazards.

**Signs/Symptoms:** Constant direct contact may cause reddening of tissue or rash sensitive to touch. Ingestion may cause indigestion.

**Medical conditions generally aggravated by exposure:** Sunburn, cuts, and scrapes

### SECTION 6: TOXICITY DATA

Toxicity: This product was tested for toxicity and was found to have toxicity. Ingestion should be avoided.

### SECTION 7: PERSONAL PROTECTION

**Protection Clothing:** .....rubber/neoprene gloves

**Eye Protection:**.....splash eyewear protection

Eyewash facility should be nearby and ready for use.

**Respiratory Protection:** ..... None required

**Work/Hygienic Practices:** Wash hands and face after use.

### SECTION 8: FIRE & EXPLOSIVE INFORMATION

**Flash point:** None

**Method Used:** Not applicable.

**Extinguishing media:** Product is not combustible or flammable. Use appropriate extinguishing media for surrounding fire.

### SECTION 9: HAZARDOUS REACTIVITY

**Stability:** Stable

**Conditions to avoid:** Material with pH of 8 or above.

**Hazardous decomposition products:** None

### SECTION 10: DISPOSAL PROCEDURES

**Spills or leaks:** Neutralize with soda ash. Wash with copious supply of water.

**Aquron® ACE** soluble in water. **Disposal:** Dispose of according to local, state and federal laws.

### SECTION 11: SPECIAL PRECAUTIONS

**Storage:** Store inside or outside properly situated away from incompatible materials, i.e., materials with pH of >8. Use prudent laboratory or industrial hygiene procedures. Other special precautions not required.

### SECTION 12: ECOLOGICAL INFORMATION

This material is ecologically safe and doesn't pose any threat to the environment that is known if properly used.

### SECTION 13: DISCLAIMER

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### SECTION 14: NOTICE

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