

**Environmental Solutions International**

Address: 1261 N Raddant Road

Batavia, IL 60510

Phone: 630-482-5995

Fax: 630-761-4952

**CHOMP PRO  
Mildew Cleaner****MATERIAL SAFETY DATA SHEET**

N/A = Not Applicable

(Prepared According to 29 CFR 1910.1200)

Effective Date 11-14-05

**Section 1 – PRODUCT IDENTIFICATION**

<b>Product Name:</b>	CHOMP PRO Mildew Cleaner	<b>Chemical Family:</b>	Quaternary Ammonium Chloride	<b>NPCA Hazardous Materials Identification</b>	
<b>Product Number:</b>	53011, 53012, 53020			Health	1
<b>Generic Name:</b>	Disinfectant Mildewstat/Fungicide	<b>EPA Registration Number</b>	10324-85-82671	Flammability	0
<b>Suppliers Name:</b>	Environmental Solutions International	<b>Supplier Phone:</b>	630-482-5995	Reactivity	0
		<b>Emergency Contact:</b>	For Chemical Emergency Spill Leak Fire Exposure/Accident	Maximum Personal Protection	B
<b>Suppliers Address:</b>	1261 N Raddant Road Batavia, IL 60510	<b>Chemtrec Day or night</b>	Domestic North America: 800-424-9300 International: 703-527-3887		

**Section 2 – INGREDIENTS**

CHEMICAL NAME	CAS NO.	WT.%	TWA-TLV	CARCINOGEN
Quaternary Ammonium Chloride Solution	N/A	100	Not Listed	No

**Section 3 – PHYSICAL DATA**

<b>Boiling Range:</b>	212 Degrees F	<b>Specific Gravity:</b>	1.01
<b>Vapor Pressure:</b>	N/A	<b>Vapor Density:</b>	>1
<b>% Volatile:</b>	N/A	<b>pH:</b>	12.0-12.5
<b>Solubility in Water:</b>	Complete at 25 Degrees C	<b>Evaporation Rate:</b>	>1
<b>Physical Description:</b>	Clear, colorless to straw, liquid with a mild pine odor		

**Section 4 – FIRE AND EXPLOSION DATA**

<b>Concentrate Flash Point (Method):</b>	N/A	<b>Explosive Limits</b>	
<b>Propellant Flash Point (Method):</b>	N/A	<b>Upper:</b>	N/A
<b>Flash Point (Method):</b>	N/A	<b>Lower:</b>	N/A
<b>Special Fire Fighting Procedures:</b>	N/A		
<b>Unusual Fire and Explosive Hazards:</b>	N/A		

**Section 5 – REACTIVITY DATA**

<b>Stability:</b>	Stable	<b>Hazardous Polymerization:</b>	None Known
<b>Incompatibility (Materials to Avoid):</b>	None Known		
<b>Hazardous Decomposition Products:</b>	None Known		

**Section 6 – STORAGE AND HANDLING INFORMATION**

<b>Precautions to be taken in Handling and Storage:</b>	
	Store in a cool well ventilated area. Protect from freezing.
	Keep out of reach of children. Prevent entry into waterways/sewers

**Section 7 – HEALTH HAZARDS AND FIRST AID**

<b>Effects of Overexposure:</b>	None Known	<b>First Aid Procedures:</b>	
<b>Primary Route of Entry:</b>		<b>Skin:</b>	Prolonged or repeated contact may dry skin and cause irritation.
<b>Skin:</b>	No harmful effects expected	<b>Eyes:</b>	Flush immediately with water for 15 minutes being careful to flush behind the eyelids. Seek medical attention if irritation persists or develops
<b>Eyes:</b>	Product is essentially non-volatile: No harmful effects expected.	<b>Inhalation:</b>	Product is essentially non-volatile: No harmful effects expected.
<b>Inhalation:</b>	No harmful effects expected	<b>Ingestion:</b>	Immediately drink plenty of water. If discomfort persists, get medical attention.
<b>Ingestion:</b>	No harmful effects expected		

**Section 8 – SPECIAL PROTECTION INFORMATION**

<b>Respiratory Protection:</b>	No special requirements under normal use conditions	<b>Ventilation:</b>	None normally required due to product characteristics.
<b>Protective Gloves:</b>	Latex, Nitrile or other chemical resistant gloves to prevent drying of hands.	<b>Eye Protection:</b>	Splash resistant glasses
<b>Other Protective Equipment:</b>	None Needed		

**Section 9 – SPILL OR LEAK PROCEDURES**

<b>Steps to be Taken in Case Material is Released or Spilled:</b>	<b>Waste Disposal Method:</b>
Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers.	Dispose of all wastes according to all federal, state and local legislation.

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

