

## Emerald Green

SDS Number: 044

Revision Date: 3/29/2015

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### 1 PRODUCT AND COMPANY IDENTIFICATION

#### Manufacturer

Tesch Chemical Co., Inc.  
1281 Midway Road  
Menasha, WI 54952

**Contact:** Plant Manager  
**Phone:** 920-739-7331  
**Fax:** 920-739-8995  
**Email:** jgocke@sbcglobal  
**Web:** www.teschchemical.com

**CHEMTREC (24 Hour Emergency Telephone) 1-800-424-9300**

### 2 HAZARDS IDENTIFICATION

**Route of Entry:** Eyes; Ingestion; Skin; Inhalation;  
**Target Organs:** Eyes; Skin; Gastrointestinal system;  
**Inhalation:** Minimal respiratory tract irritation may occur with exposure to a large amount of material.  
**Skin Contact:** May cause irritation.  
**Eye Contact:** May cause irritation.  
**Ingestion:** Irritation is believed to be minimal

NFPA: Health = 1, Fire = 0, Reactivity = 0  
HMIS III: H\*1/F0/PH0



HMIS III		
HEALTH	<input checked="" type="checkbox"/>	1
FLAMMABILITY		0
PHYSICAL HAZARDS		0
PERSONAL PROTECTION A   Safety Glasses		

PERSONAL PROTECTION INDEX													
A		G											
B		H											
C		I											
D		J											
E		K											
F		X	Consult your supervisor or S.O.P. for "SPECIAL" handling directions										
A		n		O		p		q		r		S	
t		u		w		y		z		Additional Information			



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### 3 COMPOSITION/INFORMATION ON INGREDIENTS

#### Ingredients:

CAS #	EINECS#	Chemical Name
7732-18-5	231-791-2	Water
1310-73-2	215-185-5	Caustic Soda Beads
9016-45-9	Not Listed	Sulfonic 95
27176-87-0	248-289-4	DDBSA
67-63-0	200-661-7	Isopropyl Alcohol 91%
8000-29-1	294-954-7	Oil of Citronella

#### OSHA Regulatory Status:

This MSDS Contains valuable information critical to the safe handling and proper use of this product. This MSDS should be retained and available for employees and other users of this product.

### 4 FIRST AID MEASURES

<b>Inhalation:</b>	If inhaled, removed to fresh air and contact a physician
<b>Skin Contact:</b>	Wash with soap and water. Get medical attention if needed. Remove contaminated clothing and wash before reuse.
<b>Eye Contact:</b>	Flush with large amounts of water. Get immediate medical attention, if irritation persists.
<b>Ingestion:</b>	Do not induce vomiting. Give 2 to 3 cups of diluted sodium carbonate or bicarbonate solution Seek immediate medical attention

### 5 FIRE FIGHTING MEASURES

<b>Flammability:</b>	Not Applicable
<b>Flash Point:</b>	Not Applicable
<b>Flash Point Method:</b>	Closed Cup
<b>Burning Rate:</b>	Not Applicable
<b>Autoignition Temp:</b>	Not Applicable
<b>LEL:</b>	Not Applicable
<b>UEL:</b>	Not Applicable

Not combustible.



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### 6 ACCIDENTAL RELEASE MEASURES

#### Waste Disposal Method

Dispose of in accordance with local, state and federal regulations.

#### Release or Spill

Flush to drain with large amounts of water.

Pick up excess with inert absorbant material and place into separate waste container.

### 7 HANDLING AND STORAGE

**Handling Precautions:** Handle with care and avoid spillage on the floor ( spillage).  
Avoid contact with eyes, skin, or clothing.

**Storage Requirements:** Store in cool/dry area.  
Keep out of the reach children

### 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

**Engineering Controls:** Use mechanical (general) ventilation for storage areas.  
**Personal Protective Equip:** HMIS PP, A | Safety Glasses  
Chemical resistant gloves; Usage of safety glasses/ goggles is recommended.  
Exhaust ventilation;

Non Determined

### 9 PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Green	<b>Odor:</b>	Citronella
<b>Physical State:</b>	Liquid	<b>Solubility:</b>	Complete
<b>Odor Threshold:</b>	Non Recorded	<b>Freezing/Melting Pt.:</b>	Not determined
<b>Spec Grav./Density:</b>	8.3 #/gal	<b>Flash Point:</b>	Not Applicable
<b>Viscosity:</b>	Not available	<b>Vapor Density:</b>	Not Determined
<b>Boiling Point:</b>	Non Determined	<b>VOC:</b>	0%
<b>Flammability:</b>	Not Applicable	<b>Auto-Ignition Temp:</b>	Not Applicable
<b>Vapor Pressure:</b>	Not available	<b>UFL/LFL:</b>	Not Applicable
<b>pH:</b>	8.75-9.25		
<b>Evap. Rate:</b>	Slower than ether		



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#### 10 STABILITY AND REACTIVITY

**Stability:** Stable  
**Conditions to Avoid:** Prolonged contact with metals can result in corrosion  
**Materials to Avoid:** Strong Acids;  
Strong Oxidizing Agents.  
**Hazardous Decomposition:** Not known.  
**Hazardous Polymerization:** Will not occur.

#### 11 TOXICOLOGICAL INFORMATION

Not Determined

#### 12 ECOLOGICAL INFORMATION

No information available

#### 13 DISPOSAL CONSIDERATIONS

Dispose of in accordance with local regulations.

#### 14 TRANSPORT INFORMATION

DOT Class: Not regulated  
UN #: None regulated

Not hazardous product according to these transport classifications.

#### 15 REGULATORY INFORMATION

According to our information, this product is not a dangerous material



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#### OTHER INFORMATION

#### Disclaimer:

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