

## GHS Safety Data Sheet Tesch Chemical Co., Inc

### **Classic Brass**

Revision Date: 3/6/2015 SDS Number: 030

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### 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: igocker@sbcglobal Web: www.teschchemical.com

**Product Name:** Classic Brass **Revision Date:** 3/6/2015 Version: 2

SDS Number: 030

**CAS Number: New Chemical Entity** 

**Product Code:** TC105 **Chemical Family:** Cleaner

\*\*\* PROPRIETARY \*\*\* **Chemical Formula: Product Use:** Acid Based Cleaner

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

### HAZARDS IDENTIFICATION

Route of Entry: Eyes; Ingestion; Inhalation; Skin;

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: Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea

NFPA: HMIS III:



Health = 1, Fire = 0, Reactivity = 0H1/F0/PH0



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**GHS Signal Word:** WARNING

GHS Hazard Pictograms:



**GHS Classifications:** 

Health, Skin corrosion/irritation, 2

**GHS Phrases:** 

H315 - Causes skin irritation

**GHS Precautionary Statements:** 

P102 - Keep out of reach of children.

P101 - If medical advice is needed, have product container or label at hand.

P103 - Read label before use.

P301+330+331 - IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

P305+351+338 - IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.

P333+313 - If skin irritation or a rash occurs: Get medical advice/attention.

P351 - Rinse continuously with water for several minutes.

### **COMPOSITION/INFORMATION ON INGREDIENTS**

### Ingredients:

CAS# **EINECS# Chemical Name** 

7732-18-5 231-791-2 Water

77-92-9 201-069-1 Citric Acid Anhydrous

Biosoft EA - 8

### **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.



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**FIRST AID MEASURES** 

Inhalation: If symptoms develop, move victim to fresh air.

If symptoms persist, obtain medical attention.

**Skin Contact:** Promptly flush skin with water until all chemical is removed.

Remove contaminated clothing immediately.

Remove contaminated clothing and wash before reuse.

Get medical attention if needed.

**Eye Contact:** Flush with large amounts of water.

Get immediate medical attention.

Do not induce vomiting. Ingestion:

Seek immediate medical attention, if needed

**FIRE FIGHTING MEASURES** 

Flammability: Non Flammable Flash Point: Not Available **Autoignition Temp:** Not Available LEL: Not Available **UEL:** Not Available

Dry powder, foam, carbon dioxide.

### **ACCIDENTAL RELEASE MEASURES**

Use proper personal protective equipment as indicated in Section 8

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

Keep away from drains and ground water.

Ventilate area and wash spill site after material pickup is complete.

### HANDLING AND STORAGE

**Handling Precautions:** Wash thoroughly after handling.

Wash clothing before reuse and decontaminate or discard contaminated shoes.

Use with adequate ventilation

Avoid contact with eyes, skin, or clothing.

Store in cool/dry well-ventilated area. Storage Requirements:



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**EXPOSURE CONTROLS/PERSONAL PROTECTION** 

**Engineering Controls:** Use adequate ventilation to keep airborne concentrations low.

Facilities storing or ytilizing this material should be euipped with an eye wash and a safety shower.

HMIS PP, A | Safety Glasses **Personal Protective Equip:** 

Chemical splash goggles;

Acid-proof gaunlet gloves, apron, and boots;

Respirator; follow the OSHA respirators regulations found in 29 CFR 1910.134

Non Determined

PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Clear colorless

**Physical State:** Liquid

Spec Grav./Density: 1.00/8.34 #/GAL Viscosity: Not available **Boiling Point:** Not Available Vapor Pressure: Not available Not available pH: Evap. Rate: Not Available Molecular weight: Not Available

Odor: None

Molecular Formula: Proprietary Solubility: Complete Freezing/Melting Pt.: Not Available Vapor Density: Not available

### STABILITY AND REACTIVITY

Stability: Product is stable under normal conditions.

**Conditions to Avoid:** Excess heat

Incompatible materials Strong Oxidizing Agents. Materials to Avoid:

Strong Bases

Metals

Strong reducing agents

**Hazardous Decomposition:** Carbon monoxide

Carbon dioxide

**Hazardous Polymerization:** Will not occur.



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### **TOXICOLOGICAL INFORMATION**

Not Determined

LD50/LC50 CAS # 7732-18-5

Oral, rat:LD50=>90ml/kg

CAS# 77-92-9

Oral, mouse: LD50 = 5040 mg/kg

Carcinogenicity:

Cas# 7732-18-5 - Not Listed Cas# 77-92-9 - Not Listed

Epidemiology - No information found Tetraogenicity - No information found Reproductive Effects: No information found Mutagenicity: No information found Neurotoxicity: No information found

### **ECOLOGICAL INFORMATION**

No infomation available

### **DISPOSAL CONSIDERATIONS**

Dispose of in accordance with local regulations.

### TRANSPORT INFORMATION

DOT Class: Not regulated UN #: Not regulated

Not regulated

### **REGULATORY INFORMATION**

All ingredients for this product are listed on the TSCA inventory.

SARA Section 302 - None of chemicals in this product have a TPQ CERCLA Hazaarous Substances - None of the chemicals in this product have an RQ Section 313 - No chemicals are reportable under 313 Clean Air Act - The material does not contain any hazardous air pollutants OSHA - None of the chemicals are considered highly hazardous by OSHA



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**OTHER INFORMATION** 

#### Disclaimer:

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