



## SAFETY DATA SHEET

Date Prepared : 07/20/2016

SDS No : 1J.42m

### Misco Citra-Sudz

#### 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** Misco Citra-Sudz

**PRODUCT CODE:** 1J.42M

**DISTRIBUTOR**

MISCO INDUSTRIAL

109 Space Park N

Goodlettsville, TN 37072

**Customer Service:** 615-334-1861

**24 HR. EMERGENCY TELEPHONE NUMBERS**

**CHEMTREC (US Transportation & Medical) :** (800) 424-9300

#### 2. HAZARDS IDENTIFICATION

**GHS CLASSIFICATIONS**

**Health:**

Acute Toxicity (Oral), Category 4

Eye Irritation, Category 2B

Skin Irritation, Category 1

**GHS LABEL**



Exclamation  
mark

**SIGNAL WORD:** WARNING

**HAZARD STATEMENTS**

H315 + H320: Causes skin and eye irritation.

H302 + H312 + H332: Harmful if swallowed, in contact with skin or if inhaled.

**PRECAUTIONARY STATEMENTS**

**Prevention:**

P211: Do not spray on an open flame or other ignition source.

P262: Do not get in eyes, on skin, or on clothing.

P270: Do not eat, drink or smoke when using this product.

P301+P330+P331: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

P302+P352: IF ON SKIN: Wash with plenty of water/...

P304+P341: IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.

P363: Wash contaminated clothing before reuse.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

**POTENTIAL HEALTH EFFECTS**

**EYES:** Contact may cause eye irritation.

**SKIN:** May cause irritation.

**INGESTION:** May cause irritation of the throat, stomach and gastrointestinal tract.

**INHALATION:** Can cause irritation and inflammation of the respiratory tract.

**3. COMPOSITION / INFORMATION ON INGREDIENTS**

Chemical Name	Wt.%	CAS
terpenes and terpenoids, limonene fraction	4 - 8	65996-98-7
Silicic Acid (h <sub>2</sub> sio <sub>3</sub> ), Disodium Salt	1 - 5	6834-92-0
benzenesulfonic acid, mono-c9-17-branched alkyl derivs., compds. with 2-propanamine	4 - 6	68649-00-3
1-octanesulfonic Acid, Sodium Salt	1 - 3	5324-84-5

**4. FIRST AID MEASURES**

**EYES:** Immediately flush eyes with large amounts of water for at least 15 minutes, if contact lenses are present remove after 5 minutes and continue flushing, lifting eyelids occasionally to facilitate irrigation. If irritation persists get medical attention.

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

**INGESTION:** Get immediate medical attention. Do not induce vomiting unless instructed to do so by poison center or physician.

**INHALATION:** Move to fresh air. Call a physician or poison control center immediately. If not breathing, give artificial respiration. If breathing is difficult, give oxygen.

**5. FIRE FIGHTING MEASURES**

**FIRE FIGHTING PROCEDURES:** Use any standard agent-choose the one most appropriate for type of surrounding fire.

**6. ACCIDENTAL RELEASE MEASURES**

**GENERAL PROCEDURES:** Dike and contain. Flush area with water. Watch out for slippery conditions when spilled.

**7. HANDLING AND STORAGE**

**GENERAL PROCEDURES:** KEEP OUT OF REACH OF CHILDREN

**HANDLING:** Avoid contact with eyes, skin, or clothing. Handle with care and avoid spillage on the floor (slippage). Launder contaminated clothing.

**STORAGE:** Do not store in food areas.

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

**ENGINEERING CONTROLS:** Use local exhaust at filling zones and where leakage is probable.

**PERSONAL PROTECTIVE EQUIPMENT**

**EYES AND FACE:** Safety glasses.

**SKIN:** Acid Resistant Gloves

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**ODOR:** Citrus

**APPEARANCE:** Thick

**COLOR:** Amber

**PHYSICAL STATE COMMENTS:** Liquid

**pH:** 11.5

**Notes:** 1% Solution pH 10 +/- 0.5

**PERCENT VOLATILE:** 5

**FLASH POINT AND METHOD:** No information Available

**FLAMMABLE LIMITS:** No information Available

**AUTOIGNITION TEMPERATURE:** No information Available

**VAPOR PRESSURE:** No information Available

**VAPOR DENSITY:** No information Available

**BOILING POINT:** No information Available

**FREEZING POINT:** No information Available

**MELTING POINT:** No information Available

**POUR POINT:** No information Available

**SOLUBILITY IN WATER:** Complete

**EVAPORATION RATE:** No information Available

**DENSITY:** No information Available

**SPECIFIC GRAVITY:** 0.98

**VISCOSITY:** No information Available

**MOLECULAR WEIGHT:** No information Available

**(VOC):** No information Available

**OXIDIZING PROPERTIES:** No information Available

## 10. STABILITY AND REACTIVITY

**HAZARDOUS POLYMERIZATION:** No

**STABILITY:** Stable Under Normal conditions.

**CONDITIONS TO AVOID:** Keep Away from Heat. Keep Containers Closed. Keep away from sparks or open flames.

**POSSIBILITY OF HAZARDOUS REACTIONS:** No information Available

**HAZARDOUS DECOMPOSITION PRODUCTS:** Carbon monoxide and unidentified organic compounds may be released during combustion.

**INCOMPATIBLE MATERIALS:** Bleach, strong oxidizing agents, Strong acids.

## 11. TOXICOLOGICAL INFORMATION

**COMMENTS:** THIS PRODUCT HAS NOT BEEN TESTED FOR TOXICITY

## 12. ECOLOGICAL INFORMATION

**COMMENTS:** THIS PRODUCT HAS NOT BEEN TESTED.

## 13. DISPOSAL CONSIDERATIONS

**DISPOSAL METHOD:** Dispose of in accordance with federal, state, and local regulations.

## 14. TRANSPORT INFORMATION

**DOT (DEPARTMENT OF TRANSPORTATION)**

**SPECIAL SHIPPING NOTES:** DOT CLASS: NOT REGULATED # NON-HAZARDOUS FOR AIR, SEA AND ROAD FREIGHT.

## 15. REGULATORY INFORMATION

**UNITED STATES**

**TSCA (TOXIC SUBSTANCE CONTROL ACT)**

Chemical Name	CAS
terpenes and terpenoids, limonene fraction	65996-98-7
Silicic Acid (h2sio3), Disodium Salt	6834-92-0
benzenesulfonic acid, mono-c9-17-branched alkyl derivs., compds. with 2-propanamine	68649-00-3
1-octanesulfonic Acid, Sodium Salt	5324-84-5

## 16. OTHER INFORMATION

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**HMIS RATING**

<b>HEALTH</b>	<input type="checkbox"/>	<b>1</b>
<b>FLAMMABILITY</b>	<input type="checkbox"/>	<b>0</b>
<b>PHYSICAL HAZARD</b>	<input type="checkbox"/>	
<b>PERSONAL PROTECTION</b>	<input type="checkbox"/>	<b>b</b>

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