

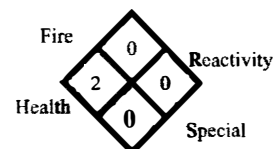
# SAFETY DATA SHEET

## 1 PRODUCT IDENTIFICATION

### STEAMACTION INTERNATIONAL

32378 W HWY OO  
Lawson, MO 64062  
Tel 1-800-445-6866  
Internet: www.steamaction.com

HAZARD RATING  
4=EXTREME  
3=HIGH  
2=MODERATE  
1=SLIGHT  
0=INSIGNIFICANT



**CHEMICAL NAME SYNONYM**

**MIXTURE**

**CHEMICAL FAMILY:  
SURFACTANT/DETERGENT**

**TRADE NAME SYNONYM**

**LIQUID GOLD TLC**

## 2 HAZARDS IDENTIFICATION

**HEALTH HAZARD DATA: GHS Classification:**



Signal word: Warning: Irritant, harmful if swallowed.

### ROUTE OF EXPOSURE

**INHALATION**

**NO**

**SKIN ABSORPTION**

**NO**

**INGESTION**

**YES-CAN CAUSE DISCOMFORT IF TAKEN INTERNALLY**

**SKIN CONTACT**

**NO**

**EYE CONTACT**

**YES-DIRECT CONTACT MAY CAUSE SEVERE IRRITATION**

## 3 COMPOSITION/INFORMATION ON INGREDIENTS

MATERIAL OR COMPONENT	%	CAS NUMBER
H2O		7732-18-5
POLYOXYETHYLENE LAURY/ETHER		68551-12-2
SODIUM METASILICATE PENTAHYDRATE		10213-79-3
METHYL ALCOHOL		67-56-1
CITRUS TERPENES		5989-27-5
SODIUM HYDROXIDE		1310-73-2
GLYCOL ETHER		111-76-2

## 4 FIRST AID MEASURES

### EFFECTS OF OVEREXPOSURE

**ACUTE OVEREXPOSURE**

**UNKNOWN**

**EFFECTS OF OVEREXPOSURE**

**UNKNOWN**

### EMERGENCY FIRST AID PROCEDURES

**EYES: FLUSH WITH WATER FOR 15 MINUTES  
IF IRRITATION PERSISTS SEE A PHYSICIAN**

**SKIN: WASH WITH WATER THOROUGHLY  
IF IRRITATION PERSISTS SEE A PHYSICIAN**

**INHALATION: MOVE TO FRESH AIR**

**INGESTION: DRINK MILK OR WATER**

**IF IRRITATION PERSISTS SEE A PHYSICIAN**

**AND SEE A PHYSICIAN**

**NOTES TO PHYSICIAN:**

## 5 FIRE FIGHTING MEASURES

<b>FLASH POINT (TOC)</b>	<b>N/A</b>	<b>AUTOIGNITION TEMPERATURE</b>	<b>N/A</b>
<b>FLAMMABLE LIMITS IN AIR % BY VOL. LOWER</b>	<b>N/A</b>	<b>UPPER</b>	<b>N/A</b>
<b>EXTINGUISHING MEDIA</b>	<b>FOAM, CO2, DRY CHEMICAL, WATER FOG</b>		
<b>SPECIAL FIRE FIGHTING PROCEDURES</b>	<b>USUAL FIRE FIGHTING PROCEDURES CAN BE USED</b>		
<b>UNUSUAL FIRE AND EXPLOSION HAZARD</b>	<b>NONE KNOWN</b>		

**6-ACCIDENTAL RELEASE MEASURES****STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: FLUSH WITH WATER AND CONTAINERIZE (NON-HAZARDOUS WASTE).****NEUTRALIZING CHEMICALS****WASTE DISPOSAL METHOD: WASTE MAY BE DISCHARGED INTO SANITARY SEWER AS NON-HAZARDOUS WASTE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS****7 HANDLING & STORAGE****KEEP AWAY FROM HEAT, KEEP AWAY FROM EYES AND AVOID PROLONG CONTACT WITH SKIN****8 EXPOSURE CONTROL/PERSONAL PROTECTION****SPECIFIC PERSONAL PROTECTIVE EQUIPMENT****NONE****EYE: GOGGLES SUGGESTED****OTHER CLOTHING AND EQUIPMENT****RESPIRATORY (SPECIFY IN DETAIL)****NORMAL ROOM VENTILATION SHOULD BE SUFFICIENT****GLOVES: CONTACT IMPERMEABLE GLOVES SUGGESTED****NONE****9: PHYSICAL DATA****BOILING POINT:****N/A****MELTING POINT:****ND****pH: 9.5****SPECIFIC GRAVITY****0.60****VAPOR PRESSURE****N/A****VAPOR DENSITY(AIR=1)****N/A****SOLUBILITY IN H<sub>2</sub>O BY WT.****SOLUBLE****%VOLATILES BY WT.****EVAPORATION RATE****N/A****(BUTYL ACETATE=1)****APPEARANCE AND ODOR****LIQUID GOLD COLOR/CITRUS ODOR****10: STABILITY & REACTIVITY****CONDITIONS CONTRIBUTING TO INSTABILITY****NONE****INCOMPATIBILITY****ACIDS, STRONG OXIDIZING AGENTS****HAZARDOUS DECOMPOSITION PRODUCTS WHEN EXPOSED TO FIRE EMITS NORMAL PRODUCTS OF COMBUSTION****YES****CONDITIONS CONTRIBUTING TO HAZARDOUS POLYMERIZATION****NONE****11: TOXICOLOGICAL INFORMATION****NONE KNOWN****12: ECOLOGICAL INFORMATION****NONE KNOWN****13: DISPOSAL CONSIDERATIONS****IN ACCORDANCE TO APPLICABLE FEDERAL STATE AND LOCAL REGULATIONS****14: TRANSPORT INFORMATION****REFER TO BILL OF LADING OR CONTAINER LABEL****15: REGULATORY INFORMATION****USA (TSCA), CANADA (DSL)****16: OTHER INFORMATION****PRECAUTIONARY STATEMENTS****WASH AFTER HANDLING AND KEEP OUT OF REACH OF CHILDREN****DISCLAIMER OF LIABILITY****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..****ND-NOT DETERMINED****NA-NOT APPLICABLE****NE-NOT ESTABLISHED**