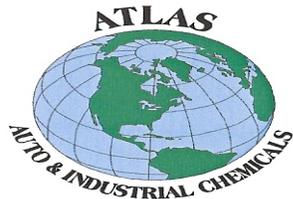


# MATERIAL SAFETY DATA SHEET

## SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

<b>PRODUCT NAME:</b> SUNGLAZE							
<b>PRODUCT NUMBER:</b>							
TRADE NAME: SUNGLAZE GENERAL USE: Speed Glaze. CHEMICAL FAMILY: Silicone emulsion PRODUCT DESCRIPTION: Yellow colored liquid with a lemon odor.							
<b>MANUFACTURER</b> Atlas Chemical							
EFFECTIVE DATE: <b>April 1, 2023</b>							
SUPERSEDES DATE:							
<b>CHEMTEL 24-HOUR EMERGENCY TELEPHONE NUMBERS</b>							
ADDRESS (NUMBER, STREET, P.O. BOX) <b>4626 Eagle Falls Place</b> (CITY, STATE AND ZIP CODE) <span style="float: right;">COUNTRY</span> <b>Tampa, FL 33619</b> <span style="float: right;"><b>USA</b></span>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center;"></td> <td style="text-align: center;"><b>1-800-255-3924</b></td> <td style="text-align: center;"><b>813-248-0585</b></td> </tr> <tr> <td></td> <td style="text-align: center;">North America (Toll Free)</td> <td style="text-align: center;">International and Local Calls</td> </tr> </table>		<b>1-800-255-3924</b>	<b>813-248-0585</b>		North America (Toll Free)	International and Local Calls
	<b>1-800-255-3924</b>	<b>813-248-0585</b>					
	North America (Toll Free)	International and Local Calls					

## SECTION 2 - HAZARDS IDENTIFICATION

**EMERGENCY OVERVIEW**

**Caution:** Material is a silicone surfactant based liquid mildly irritating to eyes if product is allowed to directly contact the eyes. Additionally it is mildly irritating to the digestive tract and may cause digestive upset if swallowed. This product is capable of producing mild irritation of skin by prolonged or repeated contact in susceptible individuals.

**HMIS HAZARD RATINGS:**

<b>0 = INSIGNIFICANT, 1 = SLIGHT, 2 = MODERATE</b> <b>3 = HIGH, 4 = EXTREME</b> * - CHRONIC HEALTH HAZARD	<b>HEALTH:</b>	<b>1</b>	
	<b>FLAMMABILITY:</b>	<b>0</b>	
	<b>PHYSICAL HAZARD:</b>	<b>0</b>	

**REQUIRED PERSONAL PROTECTIVE EQUIPMENT:**

**HMIS PERSONAL PROTECTIVE EQUIPMENT LETTER:** **A** 

**POTENTIAL HEALTH EFFECTS**

**ACUTE EXPOSURE EFFECTS**

**INHALATION:**  
None likely.

**SKIN:**  
Prolonged contact may cause skin irritation.

**EYES:**  
Contact with eyes may cause irritation and redness.

**INGESTION:**  
May cause gastric internal, distress, vomiting and diarrhea.

**CHRONIC EXPOSURE EFFECTS**  
None

**CARCINOGENICITY:**

NTP? <b>NO</b>	IARC MONOGRAPHS? <b>NO</b>	OSHA REGULATED? <b>NO</b>
CALIFORNIA, Prop.65?	<b>NO</b>	

## SECTION 3 - HAZARDOUS INGREDIENTS

Component Name	CAS #	% By Weight
No hazardous materials present as defined by OSHA -29 CFR 1910.1000; EPA - 40 CFR 260 - 281, 302, 355, 370, 372; DOT - 49 CFR 172.		

**NOTES:** This Material Safety Data Sheet is prepared to comply with the United States Occupational Safety and Health Administration (OSHA) Hazard Communication Standard (29 CFR 1910.1200). Hazard symbols and risk phrases are based on maximum listed concentration of each hazardous ingredient. Unlisted ingredients are not "hazardous" per the OSHA Hazard Communication Standard (29 CFR 1910.1200) and are considered trade secrets under US Federal Law (29CFR and 40CFR).

# MATERIAL SAFETY DATA SHEET

**PRODUCT NAME:** SUNGLAZE  
**PRODUCT NUMBER:**

## SECTION 4 - FIRST AID MEASURES

**INHALATION:**  
Remove affected person to fresh air; wash mouth and nasal passages with water repeatedly; if breathing difficulties persist seek medical attention.

**EYES:**  
Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of potable water for at least 15 minutes. Cold water may be used. Get medical attention if irritation persists.

**SKIN:**  
Wash contacted area with soap and water.

**INGESTION:**  
Drink large quantities of water or milk; DO NOT induce vomiting; never give anything by mouth to an unconscious person; seek medical attention immediately.

## SECTION 5 - FIRE FIGHTING MEASURES

**DATA RELATED TO FIRE:**  
**FLASH POINT:** Non-flammable      **AUTO-IGNITION TEMPERATURE:** Not Established  
**FLAMMABLE/EXPLOSIVE LIMITS:** LOWER: NA      **UPPER:** NA

**SENSITIVITY TO MECHANICAL IMPACT/ STATIC DISCHARGE:** NONE

**GENERAL HAZARDS:**  
Wear eye protection to minimize the risk of injury.

**SUITABLE EXTINGUISHING MEDIA:**  
As appropriate to fight surrounding fire.

**UNSUITABLE EXTINGUISHING MEDIA:**  
None applicable.

**FIRE FIGHTING PROCEDURES:**  
Keep containers cool with water spray to prevent container rupture due to steam buildup; floor will become slippery if material is released. Material is mildly alkaline and may irritate the eyes if product is allowed to directly contact the eyes.

**UNUSUAL FIRE AND EXPLOSION HAZARDS:**  
None

**HAZARDOUS COMBUSTION PRODUCTS:**  
Oxides of carbon, hydrocarbons, fumes or vapors, and smoke may be produced.

## SECTION 6 - ACCIDENTAL RELEASE MEASURES

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:**  
Material may irritate the eyes, skin and mucous membranes if product is allowed to directly contact these tissues. Wear all required personal protective equipment when dealing with a spill situation involving this product. Wash small spills to sanitary sewer. Large spills - confine spill, soak up with approved absorbent, shovel product into approved container for disposal.

## SECTION 7 - HANDLING AND STORAGE

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:**  
Keep container closed when not in use; protect containers from abuse; protect from extreme temperatures. Keep this and other chemicals out of reach of children.

## SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

Component	CAS #	ACGIH Exposure Limits (mg/m <sup>3</sup> unless otherwise noted)	OSHA Exposure Limits (mg/m <sup>3</sup> unless otherwise noted)
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**No hazardous materials present.**

**RESPIRATORY PROTECTION:**  
None required while threshold limits are kept below maximum allowable concentrations; if TWA exceeds limits, NIOSH approved respirator must be worn. Refer to 29 CFR 1910.134 or European Standard EN 149 for complete regulations.

**PROTECTIVE GLOVES:**  
Not required.

**EYE PROTECTION:**  
Chemical splash goggles or safety glasses with side shields splash protection.

# MATERIAL SAFETY DATA SHEET

<b>PRODUCT NAME:</b> SUNGLAZE			
<b>PRODUCT NUMBER:</b>			
<b>SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION (Continued)</b>			
OTHER PROTECTIVE CLOTHING OR EQUIPMENT: None required.			
ENGINEERING CONTROLS: None required.			
WORK / HYGIENIC PRACTICES: Practice safe workplace habits. Minimize body contact with this, as well as all chemicals in general.			
<b>SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES</b>			
APPEARANCE AND ODOR Yellow colored liquid with a lemon odor.	VAPOR PRESSURE NE		
ODOR THRESHOLD NE	SPECIFIC GRAVITY (WATER = 1) 0.957 g/ml, 8.0lbs/gallon.		
FREEZING / MELTING POINT NE	BOILING POINT 212° F		
SOLUBILITY IN WATER Soluble silicones emulsion + propylene glycol.	COEFFICIENT OF WATER / OIL DISTRIBUTION NE		
pH 6.5-7.0	SOLUBILITY IN ORGANIC SOLVENTS NE		
FLASH POINT None	VISCOSITY NA		
FLAMMABLE LIMITS LEL: None UEL: None	VAPOR DENSITY (AIR = 1) NE		
AUTOIGNITION TEMPERATURE None	EVAPORATION RATE (WATER = 1) 1		
<b>SECTION 10 - STABILITY AND REACTIVITY</b>			
STABILITY: Stable under normal conditions of use.	CONDITIONS TO AVOID: Extreme temperatures.		
INCOMPATIBILITY (MATERIALS TO AVOID): Strong oxidizers, strong acids.			
HAZARDOUS DECOMPOSITION OR BYPRODUCTS: Oxides of carbon, hydrocarbons, fumes or vapors, and smoke may be produced.			
HAZARDOUS POLYMERIZATION: Will not occur.	CONDITIONS TO AVOID: None related to polymerization.		
<b>SECTION 11 - TOXICOLOGICAL INFORMATION</b>			
<b>Complete Product</b>			
Oral LD <sub>50</sub>	Product is a mild gastro-intestinal irritant capable of causing digestive upset.		
Dermal LD <sub>50</sub>	Product is capable of causing mild irritation by contact with skin.		
Inhalation LC <sub>50</sub>	Not known		
Irritation / Sensitization	Chemical irritation to eyes; mild irritation to skin and respiratory tract. May produce irritation and redness to skin and eyes on prolonged contact.		
Carcinogenicity	Not known		
Mutagenicity	Not Known		
Reproductive Toxicity	Not Known		
Teratogenicity	Not Known		
<b>Product Components</b>			
<b>Component</b>	<b>CAS #</b>	<b>LD50 of Ingredient</b> (Oral, Rat - unless otherwise specified)	<b>LC50 of Ingredient</b> (Inhalation, Rat - unless otherwise specified)
<b>No hazardous materials present.</b>			

# MATERIAL SAFETY DATA SHEET

<b>PRODUCT NAME:</b> SUNGLAZE	
<b>PRODUCT NUMBER:</b>	
<b>SECTION 12 - ECOLOGICAL INFORMATION</b>	
Not available for product.	
<b>SECTION 13 - DISPOSAL CONSIDERATIONS</b>	
WASTE DISPOSAL METHOD: Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. End users should consult local, regional, and national hazardous waste regulations to ensure complete and accurate classification.	
<b>SECTION 14 - TRANSPORT INFORMATION</b>	
<b>PROPER SHIPPING NAME:</b> Not regulated for transport	
DOT HAZARD CLASS / Pack Group: <b>Not regulated</b>	IATA HAZARD CLASS / Pack Group: <b>Not regulated</b>
UN IDENTIFICATION NUMBER: <b>Not regulated</b>	IMDG HAZARD CLASS / Pack Group: <b>Not regulated</b>
LABEL: <b>None</b>	REFERENCE: <b>49CFR</b>
HAZARD SYMBOLS: <b>None</b>	
Note: Transportation information provided is for reference only. Client is urged to consult CFR 49 parts 100 - 177, IMDG, IATA, EU, United Nations TDG, and WHMIS (Canada) TDG information manuals for detailed regulations and exceptions covering specific container sizes, packaging materials and methods of shipping.	
<b>SECTION 15 - REGULATORY INFORMATION</b>	
TSCA (USA - Toxic Substance Control Act): <b>All are listed.</b>	
SARA TITLE III (USA - Superfund Amendments and Reauthorization Act) CHAPTERS 311/312:	
Acute Health: <b>NO</b>	Chronic Health: <b>NO</b>
Fire: <b>NO</b>	Sudden Release of Pressure: <b>NO</b>
Reactive: <b>NO</b>	
EPCRA 302 REPORTABLE INGREDIENTS: <b>Not applicable</b>	
SARA 313 REPORTABLE INGREDIENTS: <b>Not applicable</b>	
CERCLA (USA - Comprehensive Response Compensation and Liability Act): <b>None listed.</b>	
CLEAN WATER ACT PRIORITY POLLUTANTS: <b>Not applicable</b>	
CLEAN AIR ACT PRIORITY POLLUTANTS: <b>Not applicable</b>	
California Prop 65, Safe Drinking Water and Toxic Enforcement Act of 1986: <b>None listed.</b>	
US State Right No Know Laws: <b>None listed.</b>	
<b>SECTION 16 - OTHER INFORMATION</b>	
<b>Legend:</b>	
ACGIH American Congress of Government Industrial Hygienists	
CAS Chemical Abstracts Service	
EINECS European Inventory of Existing Commercial Chemical Substances	
HMIS Hazardous Materials Identification System	
IARC International Agency for Research on Cancer	
NA Not Available ND Not Determined	
NE Not Established NR Not Reported	
NIOSH National Institute for Occupational Safety and Health	
NTP National Toxicology Program	
OSHA Occupational Safety and Health Administration	
REVISION SUMMARY: Revised to ANSI standards 01/26/2011, new issue.--JTV--	
<b>MSDS Prepared by:</b> ChemTel Inc. 1305 North Florida Avenue Tampa, Florida USA 33602-2902 Toll Free North America 1-888-255-3924 Intl. +01 813-248-0573 Website: www.chemtelinc.com	
The information contained herein is believed to be accurate but is not warranted to be so. Data and calculations are based on information furnished by the manufacturer of the product and manufacturers of the components of the product. Users are advised to confirm in advance of need that information is current, applicable and suited to the circumstances of use. Vendor assumes no responsibility for injury to vendee or third persons proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Furthermore, vendor assumes no responsibility for injury caused by abnormal use of this material even if reasonable safety procedures are followed. Any questions regarding this product should be directed to the manufacturer of the product as described in Section 1.	