

Sharpline Converting, Inc.  
P.O. Box 9608  
Wichita, KS 67277-0608  
(800) 888-4888 Fax: (316) 613-5652

# DuraGlaze™

## Safety Data Sheet

### 1. IDENTIFICATION

**Product Name:** DuraGlaze™  
**Product Type and Use:** Coating / Protectant  
**Manufactured for:** Sharpline Converting, Inc.  
P.O. Box 9608, Wichita, KS 67277-0608  
**Contact:** Telephone: (800) 888-4888 Fax: (316) 613-5652  
**Emergency Telephone:** CHEMTREC® USA (800) 424-9300  
Outside US (703) 927-3887

### 2. HAZARDS IDENTIFICATION

#### Hazard Classification

##### Health Hazard(s)

Skin Corrosion/Irritation Category 2  
Eye Irritation Category 2B  
Acute Toxicity - Inhalation Category 4

##### Physical Hazard(s)

None

##### Hazard(s) not otherwise classified

None

#### Labeling

**Signal Word:** WARNING  
**Pictograms:** Exclamation mark



#### Statements of Hazard

##### Hazard Statements

Causes skin and eye irritation  
Harmful if inhaled

##### Precautionary Statements

Wear protective gloves. Do not breathe vapors. Use only outdoors or in a well-ventilated area. Take off contaminated clothing and wash it before reuse. Wash hands thoroughly after handling.  
If on skin: Wash with plenty of water. If skin irritation occurs: get medical attention.  
If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists; get medical attention.  
If inhaled: Remove person to fresh air and keep comfortable for breathing. Call a doctor if you feel unwell.

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	CAS Number	Percent by Wt.
Distillates, petroleum, hydrotreated light	64742-47-8	20-30*
Stoddard Solvent	8052-41-3	1-5*
Propan-2-ol	67-63-0	1-5*
Proprietary Siloxanes	Trade Secret	5-10*

\* Exact percentage of composition has been withheld as a trade secret

### 4. FIRST AID MEASURES

**General Advice:** Causes skin and eye irritation. Avoid contact. Avoid breathing vapors. Use with adequate ventilation. Keep container closed.

**Inhalation:** Remove person to fresh air and keep comfortable for breathing. Call a doctor if you feel unwell.

**Skin Contact:** Take off contaminated clothing and wash it before reuse. Wash with plenty of water. If skin irritation occurs: get medical attention.

**Eye Contact:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists; get medical attention.

**Ingestion:** Give water, DO NOT induce vomiting. No treatment necessary unless large quantities are ingested, then seek medical advice.

### 5. FIRE FIGHTING MEASURES

**Extinguishing Media:** Product does not support combustion. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

**Suitable:** Carbon Dioxide, Dry Chemical, and Foam

**Unsuitable:** Alcohol, Alcohol based solutions

**Fire Fighting Procedures:** As in any fire, wear self-contained breathing apparatus, pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear. Cool fire-exposed containers with water spray.

**Unusual Fire and Explosion Hazards:** None known.

**Hazardous Combustion/ Decomposition Products:** Oxides of carbon, silicon and nitrogen.

### 6. ACCIDENTAL RELEASE MEASURES

**Personal Precautions / Protective Equipment / Emergency Procedures:** Use caution as spills may be slippery. Ensure adequate ventilation. Use personal protective equipment.

**Methods and materials for containment and cleaning up:** Small spills of one gallon or less may be flushed with plenty of water to sanitary sewer system (If permitted by local sewer regulations). Dike and contain large spills with inert absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and transfer liquid to a properly labeled container for recovery or disposal. Use clean tools to collect absorbed material and transfer to a properly labeled container for recovery or disposal according to local / national regulations.

## 7. HANDLING AND STORAGE

### HANDLING

**Precautions for Safe Handling:** Avoid skin and eye contact. Use with adequate ventilation. Avoid breathing vapor. Follow all SDS/label precautions.

### STORAGE

**Conditions to avoid:** Store in a cool, dry, well-ventilated place in the original container. Keep container tightly closed when not in use. Keep from freezing.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### EXPOSURE LIMITS

Component	ACGIH		OSHA		STEL ppm	STEL mg/m3
	TLV ppm	TLV mg/m3	PEL ppm	PEL mg/m3		
Petroleum Distillates	100	525	-	-	-	-
Stoddard Solvent	100	350	-	-	-	1800
Propan-2-ol	200	980	400	980	400	-
Proprietary Siloxanes	10**	-	-	-	-	-

\*\*Manufacturers recommended exposure limit

**Engineering Controls:** Use with local exhaust ventilation. Ensure adequate ventilation, especially in confined areas.

### Personal Protection

**Respiratory Protection:** None required under normal use conditions. In case of insufficient ventilation, wear a suitable NIOSH approved air purifying respirator.

**Hand / Skin Protection:** Wear impermeable gloves such as neoprene or nitrile rubber gloves.

**Eye / Face Protection:** Safety glasses with side-shields. An eyewash station should be available to the area of use.

**General Hygiene Measures:** Avoid skin and eye contact. Always wash hands and face before eating, drinking or smoking. Remove and wash contaminated clothing before re-use. An eyewash station and washing facilities should be readily accessible to the area of use. See 29 CFR 1910.132-138 for further guidance.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Opaque	<b>Autoignition Temperature:</b>	453
<b>Physical State:</b>	Semi-viscous liquid	<b>Percent Volatile by volume:</b>	>83
<b>Odor:</b>	Petroleum	<b>Vapor Density (Air=1):</b>	5.4
<b>Color:</b>	White	<b>Evaporation Rate (BuAc= 1):</b>	<1
<b>Viscosity, cSt @ 40°C:</b>	N/E	<b>Vapor Pressure (mmHg @23°C):</b>	0.32
<b>cSt @ 100°C:</b>	N/E	<b>Solubility in water:</b>	Complete
<b>pH:</b>	Not established	<b>Octanol/Water Partition:</b>	N/E
<b>Boiling Point/ Range:</b>	>200°F / 93°C	<b>VOC Content (%):</b>	5
<b>Melting Point:</b>	>32°F / 0°C	<b>Specific Gravity (@15.6°C):</b>	0.94
<b>Flash Point:</b>	145°F / 63°C	<b>Pour Point:</b>	>32°F / 0°C
<b>Method:</b>	Not applicable	<b>Percent non-volatile by Volume:</b>	<17
<b>Lower Explosive Limit, vol %:</b>	0.7	<b>Dielectric Strength:</b>	Not applicable
<b>Upper Explosive Limit, vol %:</b>	7.0		

## 10. STABILITY AND REACTIVITY

**Stability:** Stable at ambient temperatures.

**Conditions to Avoid:** None known

**Hazardous Polymerization:** Will not occur.

**Materials to Avoid:** Leather, unsealed wood, strong oxidizing agents.

## 11. TOXICOLOGICAL INFORMATION

**Product Information:** Not established

### Ingredient Information

Petroleum Distillate: LD50 SKN-RBT 2,000-4,000 mg/kg, LC50 IHL-RAT >4.3 mg/L 4H, LD50 ORL-RAT >5,000 mg/kg

Stoddard Solvent: LD50 SKN-RBT >5,000 mg/kg, LC50 IHL-RAT >5.5 mg/L 4H, LD50 ORL-RAT >5,000 mg/kg

Propan-2-ol: LD50 SKN-RBT >5,000 mg/kg, LC50 IHL-RAT 72.6 mg/L 4H, LD50 ORL-RAT >5,000 mg/kg

### Acute Toxicity

#### Acute Effects

**Signs and Symptoms of Overexposure:** Skin and eye irritation, Coughing/Sneezing

**Inhalation:** Vapor may cause respiratory irritation with nasal discomfort and discharge, coughing and sneezing.

Prolonged and repeated inhalation may cause nausea, dizziness and drowsiness.

**Skin Contact:** Prolonged or repeated contact may cause mild irritation in sensitive individuals.

**Eye Contact:** May cause stinging, tearing and redness.

**Ingestion:** May cause pain, nausea, vomiting and diarrhea.

**Primary Route(s) of Exposure:** Eyes, Skin, Inhalation

**Primary Route(s) of Entry:** Inhalation, Ingestion

**Target Organs:** Skin, eyes, lungs

**Chronic Effects:** None known

**Carcinogenicity:** None known

**Medical Conditions Aggravated by Exposure:** May aggravate existing skin, eye and respiratory conditions including asthma and dermatitis.

## 12. ECOLOGICAL INFORMATION

**Product Data:** Not established

**Ingredient Data:** Not established

**Elimination Information:** Not established

## 13. DISPOSAL CONSIDERATIONS

**Product:** Dispose of in accordance with local regulations.

Container: Empty remaining contents. Empty containers should be taken for local recycling, recovery, or waste disposal.

#### 14. TRANSPORT INFORMATION

**Road Transport**

DOT Hazard Class: Non-Regulated

**Sea Transport**

IMDG/GGV See Class: Non-Regulated

**Air Transport**

ICAO/IATA Class: Non-Regulated

#### 15. REGULATORY INFORMATION

**U.S. Federal Regulations**

**Toxic Substances Control Act (TSCA):** All components are included on the Inventory

**Superfund Amendments and Reauthorization Act (SARA) Title III:**

Immediate Hazard	Delayed Hazard	Fire Hazard	Pressure Hazard	Reactivity Hazard
X	-	-	-	-

#### 16. OTHER INFORMATION

**Prepared by:** Sharpline Converting, Inc. Technical Services Department

**Revision Date:** 3/17/2015

**Supersedes Date:** 12/15/2011

**Revision Indicator:** Update to OSHA 2012 SDS

National Fire Protection Association (704)

Health: 1      Flammability: 2      Reactivity: 0      Other: -

The information contained herein is, to the best of our knowledge and belief, accurate. However, since the conditions of handling and use are beyond our control, we make no guarantee of results and assume no liability for damage incurred by use of this material. All chemicals may present unknown health hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards which exist. Final determination of suitability of the chemical and application of such products is the sole responsibility of the user. No representations or warranties, either expressed or implied, of merchantability, fitness for a particular purpose or any other nature are made hereunder with respect to the information contained herein or the chemical to which the information refers. It is the sole responsibility of the user to comply with all applicable Federal, State and Local Laws and Regulations. Any questions with regards to information contained herein should be referred to: Sharpline Converting, Inc. (800) 888-4888.