# Safety Data Sheet (SDS)

According to 1907/2006/EC (REACH), 1272/2008/EC (CLP), and GHS

# Section 1: Identification of the Substance/Mixture and the Company/Undertaking

Product Name: Dependable GSL Primer Product Code: GSL Primer Dependable, LLC. info@dependable.us 1127 Linda St. 440-333-1123

Rocky River, OH 44116

**USA** 

440-333-1123



Product Use: Substrate Primer

# Section 2: Hazard(s) Identification

**GHS Ratings:** 

**GHS Hazards** 

**GHS Precautions** 

#### Signal Word:

There are no GHS ratings that apply to this product at this time.

# Section 3: Composition/Information on Ingredients

Chemical Name	CAS number	Weight Concentration %
Vinyl acetate / ethylene copolymer	Inert VAE polymer	50.00% - 60.00%

Chemtrec: 1-800-424-6400

Chemtrec Global: 1-703-527-3887

# Section 4: First Aid Measures

## 4.1 Description of First Aid Measures

After Inhalation: Supply fresh air. If required provide artificial respiration. Keep patient warm. Consult doctor if symptons persist.

After Eye Contact: Remove contact lens if worn. Rinse opened eye for several minutes unter running water. If symptoms persist, consult a doctor.

SDS for: GSL Primer Page 1 of 7 Printed: 7/25/2016 at 11:22:14AM **After Skin Contact:** Immediately wash with wter and soap and rinse thoroughly. If skin irritation continues, consult a doctor.

After Swallowing: Rinse out mouth and then drink plenty of water. Do not induce vomiting. Call

for medical help immediately.

Notes to Physician: Treat symptomatically

# Section 5: Firefighting Measures

Flash Point: 998 C (1,828 F)

LEL: UEL:

## 5.1 Extinguising Media

Alcohol resistant foam

Fire-extinguishing powder

Carbon dioxide

# 5.2 Special Hazards Arising from the Substance of Mixture

Formation of toxic gases is possible during heating or in case of fire.

#### **5.3 Hazardous Combustion Products**

Carbon oxides

## 5.4 Advice for Firefighters

Wear self-contained respiratory protective device

#### 5.5 Fire Equipment

Dispose of fire debris and contaminated fire fighting water in accordance with official regulations

# Section 6: Accidental Release Measures

# 6.1 Personal Precautions, Protective Equipment and Emergency Procedures

Do not breathe vapors

Avoid contact with skin, eyes and clothing

Remove all non-essential people from the affected area.

Ensure adequate ventilation

Wear protective equipment

**6.2 Environmental Precautions:** Do not allow to enter sewers/ surface or ground water. Prevent seepage into sewage system, workpits and cellars

#### 6.3 Methods and Materials for Containment and Cleaning Up:

Ensure adequate ventilation.

Pick up and arrange disposal without creating dust.

Dispose of the collected material according to regulations

#### 6.4 Reference to Other Sections

For personal protection see Section 8

For disposal information see Section 13.

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# Section 7: Handling and Storage

# 7.1 Precautions for Safe Handling

Do not breath vapour/spray

Do not get in eyes, on skin, or on clothing

Ensure good ventilation/exhaustions at the workplace

Make sure that all applicable workplace limits are observed.

## 7.2 Conditions for Safe Storage, Including any Incompatibilities

Store in cool, dry conditions in well sealed receptacles

Keep receptacle tightly sealed. Store in dry conditions.

Protect from humidity and water

Storage temperature 10 - 50 °C

Do not store together with oxidizing and acidic materials.

Requirements to be Met by Storerooms and Receptacles: Observe all local and national

regulations for storage of water polluting products.

## 7.3 Specific End Use(s)

No further relevant information available.

# Section 8: Exposure Controls/Personal Protection

#### 8.1 Control Parameters

Ingredients with limit values that require monitoring at the workplace:

Chemical Name / CAS No.	OSHA Exposure Limits	ACGIH Exposure Limits	Other Exposure Limits
Vinyl acetate / ethylene copolymer	Not Established	Not Established	Not Established
Inert VAE polymer			

**Additional Information:** The lists that were valid during the creation were used as a basis.

#### **8.1 Exposure Controls**

#### **Personal Protective Equipment**

#### **General Protective and Hygienic Measures**

The usual precautionary measures are to be adhered to when handling chemicals.

Do not eat, drink, smoke or sniff while working

Keep away foodstuffs, beverages and feed.

Immediately remove all soiled and contaminated clothing.

Wash hands before breaks and at the end of work.

Avoid contact with the eyes and skin

## **8.2 Exposure Controls**

## **Personal Protective Equipment**

# **General Protective and Hygienic Measures:**

Eye Protection: Safety glasses with side shields. If splashes are likely to occur, wear goggles.

Respiratory Protection: Use suitable respirator protective device in case of insufficient ventilation.

Use suitable respiratory protective device when aerosol or mist is formed.

<u>Protection of Hands:</u> Protective gloves: to avoid skin problems, the glove material has to be impermeable and resistant to the product/ the substance/ the preparation. Material of Gloves:

Neoprene, butyl rubber gloves, the selection of the suitable gloves does not only depend on the material, but also on the further marks of quality and varies from manufacturer to manufacturer several substances, the resistance of the glove material cannot be calculated in advance and has

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therefore to be checked prior to the application. <u>Penetration time of Glove Material</u>: Protective gloves should be replaced at the first signs of wear. The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

# Section 9: Physical and Chemical Properties

#### 9.1 Information on Basic Physical and Chemical Properties

Vapor Density	1.12	Vapor Pressure	111.2 mmHg
voc	0.0 %	Boiling Point	100 °C, 212 °F
Specific Gravity (SG)	1.050	Lbs VOC/Gallon Less	0.21
		Water	

# Section 10: Stability and Reactivity

#### 10.1 Reactivity

Stable under recommeded storage conditions. No decomposition if stored and applied as directed.

STABLE

# 10.2 Chemical Stability

No decomposition if stored and applied as directed.

#### 10.3 Possibility of Hazardous Reactions

Hazardous polymerization will not occur.

# Section 11: Toxicological Information

Mixture Toxicity
Component Toxicity

# 11.1 Information on Toxicological Effects

**Routes of Entry:** 

No data available

**Target Organs:** 

No data available

**Effects of Overexposure** 

**Carcinogenicity:** The following chemicals comprise 0.1% or more of this mixture and are listed and/or classified as carcinogens or potential carcinogens by NTP, IARC, OSHA (mandatory listing), or ACGIH (optional listing).

CAS NumberDescription% WeightCarcinogen RatingNoneNo data available

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# Section 12: Ecological Information

## 12.1 Persistence and Degradability

**Product:** No further relevant information available

#### 12.2 Bioaccumulative Potential

**Product:** Bioaccumulation: No further relevant information available

Partition coefficient: n-octanol/water: No further relevant information available

## 12.3 Mobility in Soil

<u>Product:</u> Distribution among environmental compartments: No further relevant information available.

## **Additional Ecological Information:**

General notes: German Hazard Water Class 1

Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

#### 12.4 Results of PBT and vPvB Assessment

Assessment: This mixture contains no substance considered to be persistent, bioaccumulating nor toxic (PBT). This mixture contains no substance considered to be very persistent nor very bioaccumulating (vPvB)

#### 12.5 Other Adverse Effects

**Product:** No further relevant information available

#### 12.6 Toxicity

**Component Ecotoxicity** 

# Section 13: Ecological Information

#### 13.1 Waste Treatment Methods

<u>Product:</u> The product should not be allowed to enter drains, water courses or the soil. Do not contaminate ponds, waterways or ditches the chemical or used container. Offer surplus and non-recyclable solutions to a licensed disposal company. Send to a licensed waste management company.

<u>Contaminated Packaging:</u> Empty remaining contents. Dispose of as unused product. Do not re-use empty containers

# Section 14: Transport Information

# 14.1 UN Number

<u>Agency Proper Shipping Name</u> <u>UN Number Packing Group Hazard Class</u>

DOT Not regulated

# Section 15: Regulatory Information

# 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

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#### Prop 65 - Chemicals Known to Cause Developmental Toxicity

- None

#### Prop 65 - Chemicals Known to Cause Cancer:

- None

#### U.S. - CERCLA/SARA - Hazardous Substances and their Reportable Quantities

- None

#### U.S. - CERCLA/SARA - Section 302 Extremely Hazardous Substances EPCRA RQs

- None

# U.S. - CERCLA/SARA - Section 302 Extremely Hazardous Substances TPQs

- None

#### U.S. - CERCLA/SARA - Section 313 - Emission Reporting

- None

- None

#### TSCA (Toxic Substances Control Act)

- None

Country USA Canada Regulation

Inventory - United States - Section 8(b) Inventory (TSCA)
DSL (Canadian Domestic Substance List)

All Components Listed

Yes Yes

**EU Risk Phrases** 

#### **Safety Phrase**

- None

# **Section 16: Other Information**

#### **Hazardous Material Information System (HMIS)**



HMIS & NFPA Hazard Rating Legend

\* = Chronic Health Hazard

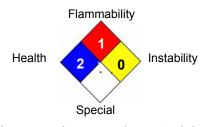
0 = INSIGNIFICANT

1 = SLIGHT

2 = MODERATE

3 = HIGH

#### National Fire Protection Association (NFPA)



We believe the information contained in this SDS is correct, however, because the material may be used under conditions over which we have no control, we give no warranty and assume no

responsibility for any damage to person, property or business arising from such use. It is the responsibility of the user to ensure it is properly used. Recipients are advised to confirm in advance of need that the information is current, applicable and suitable to their circumstances. This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Reviewer Revision

Date Prepared: 7/25/2016

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