

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

**1.1 Product identifier**

**Product Name** • **UHTR-S (solventless)**  
UHTR 63-S, UHTR 6398-S  
UHTR M63-S

**Product Description** • High viscosity liquid.

**1.2 Relevant identified uses of the substance or mixture and uses advised against**

**Relevant identified use(s)** • No data available

**1.3 Details of the supplier of the safety data sheet**

**Manufacturer** • Techneglas, LLC  
2100 N Wilkinson Way  
Perrysburg, OH 43551  
United States  
<http://www.dyna-glas.com/>

**Telephone (General)** • (419) 873-2000

**Supplier** • Techneglas, LLC  
2100 N Wilkinson Way  
Perrysburg, OH 43551  
United States  
<http://www.dyna-glas.com/>

**1.4 Emergency telephone number**

**Manufacturer** • 1-800-424-9300 - Chemtrec

**Manufacturer** • +01-703-527-3887- Chemtrec

**Section 2: Hazards Identification**

**EU/EEC**

According to: Regulation (EC) No 1272/2008 (CLP)/REACH 1907/2006 [amended by 2015/830]

**2.1 Classification of the substance or mixture**

**CLP** • Product considered non-hazardous

**2.2 Label Elements**

**CLP**

**2.3 Other Hazards**

**CLP** • No data available

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## UN GHS Revision 3

According to: UN Globally Harmonized System of Classification and Labelling of Chemicals (GHS): Third Revised Edition

### 2.1 Classification of the substance or mixture

UN GHS • Product considered non-hazardous

### 2.2 Label elements

UN GHS

**Hazard statements** • Product considered non-hazardous

### Precautionary statements

**Prevention** • Wear eye/face protection - Safety glasses, face shield.  
Wear protective gloves - Impervious to material.

**Response** • IF ON SKIN: Wash with plenty of soap and water.

**Storage/Disposal** • Store in a cool dry place.

### 2.3 Other hazards

UN GHS • Product considered non-hazardous

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## United States (US)

According to: OSHA 29 CFR 1910.1200 HCS

### 2.1 Classification of the substance or mixture

OSHA HCS 2012 • Product considered non-hazardous

### 2.2 Label elements

OSHA HCS 2012

### 2.3 Other hazards

OSHA HCS 2012 • Product considered non-hazardous.

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## Section 3 - Composition/Information on Ingredients

### 3.1 Substances

### 3.2 Mixtures

Chemical Name	Identifiers	%	Hazardous	Classifications According to Regulation/Directive
Polysiloxane Blend	<i>Proprietary</i>	> 98%	No	<b>EU CLP:</b> <b>UN GHS Revision 3:</b> <b>OSHA HCS 2012:</b>
Xylene		< 2%	No	<b>EU CLP:</b> Skin Irrit. 2, H315; Acute Tox. 4, H312; Acute Tox. 4, H332; Flam. Liq. 3, H226 <b>UN GHS Revision 3:</b> Skin Irrit. 2; Eye Irrit. 2; Asp. Tox. 2; Acute Tox. Oral 5; Acute Tox. Inhal. 4; STOT SE 3: Resp. Irrit.; Flam. Liq. 3; Repr. 1B; Aquatic Acute 2

				OSHA HCS 2012: Skin Irrit. 2; Eye Irrit. 2; Acute Tox. Inhal. 4; STOT SE 3: Narc.; STOT SE 3: Resp. Irrit.; Flam. Liq. 3; Repr. 1B
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## Section 4 - First Aid Measures

### 4.1 Description of first aid measures

**Inhalation** • IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.

**Skin** • Wash the contaminated area of body with soap and fresh water. If skin irritation occurs: Get medical advice/attention.

**Eye** • Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first five minutes, then continue rinsing eye.

**Ingestion** • If ingested, call control center or doctor immediately for treatment advice.

### 4.2 Most important symptoms and effects, both acute and delayed

- No data available

### 4.3 Indication of any immediate medical attention and special treatment needed

See Section 2 for Potential Health Effects.

## Section 5 - Firefighting Measures

### 5.1 Extinguishing media

**Suitable Extinguishing Media** • No data available

**Unsuitable Extinguishing Media** • No data available.

### 5.2 Special hazards arising from the substance or mixture

**Unusual Fire and Explosion Hazards** • No data available

**Hazardous Combustion Products** • No data available

### 5.3 Advice for firefighters

- No data available

## Section 6 - Accidental Release Measures

### 6.1 Personal precautions, protective equipment and emergency procedures

**Personal Precautions** • No data available

**Emergency Procedures** • No data available

### 6.2 Environmental precautions

- No data available

### 6.3 Methods and material for containment and cleaning up

**Containment/Clean-up Measures** • Use appropriate Personal Protective Equipment (PPE)

### 6.4 Reference to other sections

- No data available

## Section 7 - Handling and Storage

### 7.1 Precautions for safe handling

**Handling** • Use good safety and industrial hygiene practices.

## 7.2 Conditions for safe storage, including any incompatibilities

**Storage** • No data available

## 7.3 Specific end use(s)

• No data available

## Section 8 - Exposure Controls/Personal Protection

### 8.1 Control parameters

Exposure Limits/Guidelines			
	Result	OSHA	United Kingdom
Xylene (1330-20-7)	Biological Monitoring Guidance Values	Not established	650 mmol/mol creatinine Medium: urine Time: post shift Parameter: Methyl hippuric acid
	TWAs	100 ppm TWA; 435 mg/m <sup>3</sup> TWA	Not established

### 8.2 Exposure controls

**Engineering Measures/Controls**

• No data available

**Personal Protective Equipment**

**Pictograms**



**Respiratory**

• No data available

**Eye/Face**

• Wear protective gloves/protective clothing/eye protection/face protection.

**Hands**

• Wear appropriate gloves.

**Skin/Body**

• Wear protective gloves/protective clothing/eye protection/face protection.

**General Industrial Hygiene Considerations**

• Handle in accordance with good industrial hygiene and safety practice.

**Environmental Exposure Controls**

• No data available

## Section 9 - Physical and Chemical Properties

### 9.1 Information on Basic Physical and Chemical Properties

Material Description			
Physical Form	Solid		
General Properties			
Melting Point/Freezing Point	> 60 °C(> 140 °F)	Specific Gravity/Relative Density	= 0.9 Water=1
Viscosity	> 600 Centipoise (cPs, cP) or mPas @ 75 °C(167 °F)		

### 9.2 Other Information

• No data available

## Section 10: Stability and Reactivity

### 10.1 Reactivity

- No data available

## **10.2 Chemical stability**

- No data available

## **10.3 Possibility of hazardous reactions**

- No data available

## **10.4 Conditions to avoid**

- No data available

## **10.5 Incompatible materials**

- No data available

## **10.6 Hazardous decomposition products**

- No data available

# **Section 11 - Toxicological Information**

## **11.1 Information on toxicological effects**

### **Potential Health Effects**

#### **Inhalation**

**Acute (Immediate)** • No data available

**Chronic (Delayed)** • No data available

#### **Skin**

**Acute (Immediate)** • No data available

**Chronic (Delayed)** • No data available

#### **Eye**

**Acute (Immediate)** • No data available

**Chronic (Delayed)** • No data available

#### **Ingestion**

**Acute (Immediate)** • Under normal conditions of use, no health effects are expected.

**Chronic (Delayed)** • No data available

# **Section 12 - Ecological Information**

## **12.1 Toxicity**

- No data available

## **12.2 Persistence and degradability**

- No data available

## **12.3 Bioaccumulative potential**

- No data available

## **12.4 Mobility in Soil**

- No data available

## **12.5 Results of PBT and vPvB assessment**

- No data available

## **12.6 Other adverse effects**

## Section 13 - Disposal Considerations

### 13.1 Waste treatment methods

**Product waste** • Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

**Packaging waste** • Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

### 13.2 Other Information

- Prevent release to the environment.

## Section 14 - Transport Information

**14.6 Special precautions for user**

- No data available

**14.7 Transport in bulk according to Annex II of Marpol and the IBC Code**

- No data available

**14.8 Other information**

DOT

- Material is considered non-hazardous per DOT shipping regulations.
- Material is considered non-hazardous per DOT regulations.

## Section 15 - Regulatory Information

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

**SARA Hazard Classifications**

- No data available

**15.2 Chemical Safety Assessment**

- No data available

## Section 16 - Other Information

**Revision Date** • 22/March/2018

**Last Revision Date** • 22/March/2018

**Preparation Date** • 22/March/2018

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