

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 • Semi-solid / 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.techneglas.com/>

Telephone (General) • (419) 873-2000

Supplier • Techneglas, LLC
2100 N Wilkinson Way
Perrysburg, OH 43551
United States
<http://www.techneglas.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

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

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.

Section 3 - Composition/Information on Ingredients

3.1 Substances

3.2 Mixtures

Chemical Name	Identifiers	%	Hazardous	Classifications According to Regulation/Directive
Polysiloxane Blend	Proprietary	> 99%	No	EU CLP: UN GHS Revision 3: OSHA HCS 2012:

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

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	> 30,00 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

14.3 Air transport ICAO-TI/IATA-DGR

- Not restricted

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

Disclaimer/Statement of Liability

- This MSDS is based on information which is believed to be reliable, but may be subject to change as new information becomes available. Because it is not possible to anticipate all conditions of use, additional safety precautions may be required. Since the use of this material is not under Techneglas' control, each user is responsible for making its own determination as to the safe and proper handling of this material based upon local laws and regulations and in its own particular use of this material. The laws and regulations cited in this MSDS are not intended to be comprehensive. Please check all local laws and regulations prior to use of this product.