

# TEXOSOFT 101

## Material Safety Data Sheet

According to Regulation (EC) No. 1272/2008 and 453/2010  
SDS-0004 Issue # 5 Revised November, 2019

### Section 01. Product Name: Texosoft 101

INGREDIENT:	CAS #	CONCENTRATION:
Butyl Di glycol (Solvent)	112-34-5	10%
Nonionic Surfactant (Lutensol TO-3)	69011-36-5	23%
Glycerol	56-81-7	8%
Acrylic Acid	79-10-7	5%
Dextrose	50-99-7	5%
Water	7732-18-5	49%

### Section 02. Identification of the material and supplier

Recommended Use : Softener  
 Supplier : U.S Corporation  
 Address : Plot # SA/13/A, Sector # 3 North Karachi Industrial Area, Karachi-Pakistan  
 Tel : 03002463978 / 03112568311  
 E-mail : [info@uscorporation.net.pk](mailto:info@uscorporation.net.pk), [usman@uscorporation.net.pk](mailto:usman@uscorporation.net.pk)

### Section 03. Hazards identification

EU Classification (1999/45/EC)



R-36 Irritating to eyes  
R-38 Irritating to skin.

#### GHS/ EC 1272/2008 (CLP) Classification:

- 2.1-Classification of the substance or mixture: No significant hazards.  
 2.2- Other Hazards: none  
 2.3- Label Statement:



H-315 May cause skin irritation.  
H-320 May cause eye irritation

#### Precautionary statements:

- P-103 Read label before use  
P-280 Wear protective gloves/protection/face protection



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### Response statements:

P-333+P-313 If skin irritation or rash occurs: Get medical advice/attention

P-337+P-313 If eye irritation persists: Get medical advice/attention

### Section 05. First aid measures

#### After inhalation

Get victim to fresh air. Give artificial respiration or oxygen if breathing has stopped. Get prompt medical attention. Do not give fluids if victim is unconscious.

#### After contact with skin

Immediately flush skin with plenty of water while removing contaminated clothing. Wash contaminated clothing before reuse. If redness or irritation occurs, seek medical attention.

#### After contact with eyes

Flush eyes with water at least 15 minutes. Get medical attention if eye irritation develops or persists.

#### After ingestion

If victim is conscious, give large amounts of water or milk. Consult a physician. Never give anything by mouth to an unconscious person.

### Section 06 - Fire fighting measures

Lower explosion limit	:	Not Tested.
Upper explosion limit	:	Not Tested.
Self ignition	:	Not Applicable
Ignition temperature	:	Not Tested.
Hazardous combustion products:		In case of fires, hazardous combustion gases are formed: Carbon monoxide (CO) Sulphur dioxide (SO <sub>2</sub> )
Extinguishing media	:	Water spray jet Foam Carbon dioxide (CO <sub>2</sub> ) Dry powder

### Section 07 - Accidental release measures

#### Steps to be taken in case of spill or leak

Wear proper protective equipment. Contain spill. Spills should be collected as a liquid or absorbed on suitable absorbent and placed in proper containers for disposal. Do not discharge into storm drains or the aquatic environment.

### Section 08 - Handling and storage

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SDS-0004 Issue # 5 Revised November, 2019

### Section 09 - Exposure controls / personal protection

#### Engineering controls:

Use in well ventilated areas. Keep containers closed when not in use.

#### Personal Protective Equipment:

The selection of PPE is dependent on a detailed risk assessment. The risk assessment should consider the work situation, the physical form of the chemical, the handling methods, and environmental factors. Orica Personal Protection Guide No. 1, 1998: C - OVERALLS, SAFETY SHOES, CHEMICAL GOGGLES, GLOVES.



Wear overalls, chemical goggles and impervious gloves. Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storage or re-use.

### Section 10 - Physical and chemical properties

#### Information on basic physical and chemical properties

<b>Form:</b>	Liquid
<b>Appearance:</b>	Off White to Yellowish WhiteNo
<b>Odour:</b>	Odour
<b>Flash point:</b> >200° C	
<b>Explosion hazard:</b>	No Explosion Hazard
<b>Vapour Pressure:</b>	N/A
<b>Ionic Nature:</b>	Non Ionic
<b>Solubility in water:</b>	Soluble in water at 25° C
<b>pH value:</b>	7±1
<b>Viscosity:</b>	N/A



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### Section 11 - Stability and reactivity

<b>Stability</b>	Stable.
<b>Conditions to avoid</b>	Heat, (decomposes at 275 °C), Moisture.
<b>Materials to avoid</b>	Strong Acids, and Oxidizing agents.
<b>Hazardous decomposition products</b>	None known .
<b>Hazardous polymerization</b>	Hazardous polymerization does not occur.
<b>Hazardous reactions</b>	Use of persulfates in chemical reactions requires appropriate precautions and design considerations for pressure and thermal relief. Decomposing persulfates will evolve large volumes of gas and/or vapor, can accelerate exponentially with heat generation, and create significant and hazardous pressures if contained and not properly controlled or mitigated. Use with alcohols in the presence of water has been demonstrated to generate conditions that require rigorous adherence to process safety methods and standards to prevent escalation to an uncontrolled reaction.
<b>Thermal decomposition</b>	: > 275 °C
<b>Chemical stability</b>	: Stable under normal conditions.
<b>Hazardous Polymerization</b>	: Hazardous polymerization does not occur.
<b>Conditions to avoid</b>	: None known.

### Section 12 - Toxicological Information

**Non Toxic** At Normal Conditions product is non toxic

### Section 13 - Ecological Information

**General Notes:** Do not allow material to be released to the environment without proper governmental permits.

<b>Persistence and degradability</b>	Biodegradability does not pertain to inorganic substances.
<b>Bioaccumulation</b>	Does not bioaccumulate.
<b>Mobility</b>	Dissociates into ions.
<b>Other adverse effects</b>	None known

### Section 14 - Disposal Considerations

#### Contaminated Packaging

Product Must be dumped or incinerated in accordance with local regulations

**Recycling is preferred when possible.** The generator of waste material has the responsibility for proper waste classification, transportation and disposal in accordance to local regulations



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### Section 15 - Transport Information

The product do not constitute a hazardous substance in national/international road, rail, sea and air transport

**DOT regulations Hazard class:** Not regulated

Land transport ADR/RID  
**(Cross-border) ADR/RID Class :** Not regulated

Maritime transport IMDG,  
**IMDG Class :** Not regulated

Air transport ICAO-TI and  
**IATA-DGR , ICAO/IATA Class:** Not regulated

Transport/Additional information Not dangerous according to the above specifications.

### Section 16 - Regulatory Information

**Product related hazard information:**

Hazard symbols: Non-Hazardous

Risk phrases: Irritating to eyes, respiratory system and skin.

**Safety phrases:**

In case of contact with eyes, rinse immediately with plenty of water & seek medical advice.  
Wear suitable protective clothing.

**National Regulations:**

All Components of this product are listed in the U.S. Environmental Protection Agency Toxic Substances Control Act Chemical Substance Inventory.

**Information about limitation of use:**

For use only by technically qualified individuals releases of this material.

### Section 17 - Other Information

**NFPA/HMIS Ratings Legend**

Severe = 4; Serious = 3; Moderate = 2; Slight = 1; Minimal = 0 Protection=J (Safety goggles, gloves, apron, combination dust and vapor\ respirator)

**Product Certifications**

**Reason for revision:** Initial Release.

**WARNING!**

Causes eye irritation.

Avoid breathing fumes, vapors, mists or spray. Avoid contact with skin and eyes. Use with adequate ventilation and/or respiratory protection. Wash thoroughly after handling. Keep container closed when not in use.