



**SAFETY DATA SHEET**  
**Tensorgrip S500 Ultimate Industrial Wipe**

**1. Identification**Product identifier

**Product name**                      Tensorgrip S500 Ultimate Industrial Wipe  
**Product number**                      USA

Recommended use of the chemical and restrictions on use

**Application**                              Cleaning wipes.

Details of the supplier of the safety data sheet

**Supplier**                                  Quin Global  
5710 F St  
(402) 731 3636  
(402) 731 1473  
marketing.us@quin-global.com

Emergency telephone number

**Emergency telephone**                      Chemtrec: 1 800 424 9300

**2. Hazard(s) identification**Classification of the substance or mixture

**Physical hazards**                              Not Classified  
**Health hazards**                                Eye Dam. 1 - H318  
**Environmental hazards**                        Not Classified

Label elements**Pictogram**

**Signal word**                                  Danger

**Hazard statements**                              H318 Causes serious eye damage.

**Precautionary statements**                      P280 Wear protective gloves/protective clothing/eye protection/face protection.  
P305+P351+P338 If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P310 Immediately call a poison center/doctor.

**Contains**    2-Propanol, C9-11 ALCOHOL ETHOXYLATE 6-8 MOLES EO

Other hazards**3. Composition/information on ingredients**SubstancesMixtures

## Tensorgrip S500 Ultimate Industrial Wipe

<b>2-Propanol</b>	<b>5-10%</b>
CAS number: 67-63-0	
<b>Classification</b>	
Flam. Liq. 2 - H225	
Acute Tox. 4 - H302	
Acute Tox. 4 - H312	
Acute Tox. 4 - H332	
Skin Irrit. 2 - H315	
Eye Irrit. 2 - H319	
STOT SE 3 - H336	
<b>C9-11 ALCOHOL ETHOXYLATE 6-8 MOLES EO</b>	<b>1-5%</b>
CAS number: 68439-46-3	
<b>Classification</b>	
Acute Tox. 4 - H302	
Eye Dam. 1 - H318	

The Full Text for all Hazard Statements are Displayed in Section 16.

#### 4. First-aid measures

##### Description of first aid measures

<b>Inhalation</b>	Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. If in doubt, get medical attention promptly.
<b>Ingestion</b>	Rinse mouth thoroughly with water. IF SWALLOWED: Get medical attention immediately.
<b>Skin Contact</b>	After contact with skin, take off immediately all contaminated clothing, and wash immediately with plenty of water.
<b>Eye contact</b>	Continue to rinse for at least 15 minutes and get medical attention.

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

<b>Inhalation</b>	May cause irritation.
<b>Ingestion</b>	May cause irritation. May be harmful if swallowed and enters airways.
<b>Skin contact</b>	May be slightly irritating to skin.
<b>Eye contact</b>	May cause eye irritation.

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

<b>Notes for the doctor</b>	Treat symptomatically.
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#### 5. Fire-fighting measures

##### Extinguishing media

<b>Suitable extinguishing media</b>	Use fire-extinguishing media suitable for the surrounding fire. Extinguish with alcohol-resistant foam, carbon dioxide, dry powder or water fog.
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##### Special hazards arising from the substance or mixture

<b>Specific hazards</b>	In case of fire: Toxic gases or vapors.
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##### Advice for firefighters

## Tensorgrip S500 Ultimate Industrial Wipe

**Protective actions during firefighting** Cool containers exposed to heat with water spray and remove them from the fire area if it can be done without risk. Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.

### 6. Accidental release measures

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

**Personal precautions** For personal protection, see Section 8.

#### Environmental precautions

**Environmental precautions** Do not discharge into drains or watercourses or onto the ground. Contain spillage with sand, earth or other suitable non-combustible material.

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

**Methods for cleaning up** Absorb spillage with sand or other inert absorbent. Collect and place in suitable waste disposal containers and seal securely.

**Reference to other sections** For personal protection, see Section 8.

### 7. Handling and storage

#### Precautions for safe handling

**Usage precautions** For professional users only. Read label before use. Provide adequate ventilation.

#### Conditions for safe storage, including any incompatibilities

**Storage precautions** Keep only in the original container.

#### Specific end uses(s)

**Specific end use(s)** No data recorded.

### 8. Exposure Controls/personal protection

#### Control parameters

#### Occupational exposure limits

#### 2-Propanol

Long-term exposure limit (8-hour TWA): ACGIH 200 ppm 492 mg/m<sup>3</sup>

Long-term exposure limit (8-hour TWA): OSHA 400 ppm 980 mg/m<sup>3</sup>

Short-term exposure limit (15-minute): ACGIH 400 ppm 984 mg/m<sup>3</sup>

A4

ACGIH = American Conference of Governmental Industrial Hygienists.

OSHA = Occupational Safety and Health Administration.

A4 = Not Classifiable as a Human Carcinogen.

#### Exposure controls

**Appropriate engineering controls** Provide adequate ventilation.

**Eye/face protection** Wear eye protection.

**Hand protection** Wear protective gloves. For users with sensitive skin, it is recommended that suitable protective gloves are worn.

**Respiratory protection** Provide adequate general and local exhaust ventilation. Respiratory protection must be used if the airborne contamination exceeds the recommended occupational exposure limit.

### 9. Physical and Chemical Properties

#### Information on basic physical and chemical properties

## Tensorgrip S500 Ultimate Industrial Wipe

<b>Appearance</b>	Liquid.
<b>Color</b>	Colorless.
<b>Odor</b>	Characteristic.
<b>pH</b>	pH (concentrated solution): Approx 7
<b>Initial boiling point and range</b>	>35°C @
<b>Flash point</b>	> 93°C Not specified.
<b>Evaporation rate</b>	No information available.
<b>Relative density</b>	No information available.
<b>Auto-ignition temperature</b>	No information available.
<b>Other information</b>	Not applicable.
<b>Volatile organic compound</b>	No information available.

### 10. Stability and reactivity

<b>Reactivity</b>	Stable at normal ambient temperatures and when used as recommended.
<b>Stability</b>	Stable at normal ambient temperatures and when used as recommended.
<b>Possibility of hazardous reactions</b>	Under normal conditions of storage and use, no hazardous reactions will occur.
<b>Conditions to avoid</b>	Avoid heat, flames and other sources of ignition.
<b>Materials to avoid</b>	Strong acids. Strong oxidizing agents.
<b>Hazardous decomposition products</b>	Thermal decomposition or combustion products may include the following substances:

### 11. Toxicological information

#### Information on toxicological effects

##### Acute toxicity - oral

ATE oral (mg/kg) 5,555.56

##### Acute toxicity - dermal

ATE dermal (mg/kg) 22,000.0

##### Acute toxicity - inhalation

ATE inhalation (vapours mg/l) 220.0

<b>General information</b>	Information is based on Dermatological testing and Safety Assessment, in accordance with the Cosmetic Regulation (REGULATION (EC) No 1223/2009)
<b>Inhalation</b>	May cause allergy or asthma symptoms or breathing difficulties if inhaled. May cause sensitisation by inhalation.
<b>Ingestion</b>	May cause chemical burns in mouth and throat.
<b>Skin Contact</b>	Prolonged skin contact may cause temporary irritation.
<b>Eye contact</b>	May cause severe eye irritation. Profuse watering of the eyes.

## Tensorgrip S500 Ultimate Industrial Wipe

### 12. Ecological Information

#### Persistence and degradability

**Persistence and degradability** The product is not biodegradable.

#### Bioaccumulative potential

**Bio-Accumulative Potential** The product contains potentially bioaccumulating substances.

#### Mobility in soil

**Mobility** Not considered mobile.

#### Results of PBT and vPvB assessment

**Results of PBT and vPvB assessment** This substance is not classified as PBT or vPvB according to current EU criteria.

#### Other adverse effects

**Other adverse effects** Toxic to aquatic organisms.

### 13. Disposal considerations

#### Waste treatment methods

**Disposal methods** Collect and place in suitable waste disposal containers and seal securely. Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

### 14. Transport information

**General** The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, DoT).

#### UN Number

Not applicable.

#### UN proper shipping name

Not applicable.

#### Transport hazard class(es)

No transport warning sign required.

#### Packing group

Not applicable.

#### Environmental hazards

##### **Environmentally Hazardous Substance**

No.

#### Special precautions for user

Not applicable.

**Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code** Not applicable.

### 15. Regulatory information

## Tensorgrip S500 Ultimate Industrial Wipe

### US State Regulations

#### California Proposition 65 Carcinogens and Reproductive Toxins

This product does not contain any chemicals known to the State of California to cause cancer, birth or any other reproductive harm.

### 16. Other information

<b>Revision date</b>	2/25/2016
<b>Revision</b>	3
<b>Supersedes date</b>	2/25/2016
<b>SDS No.</b>	21552
<b>Hazard statements in full</b>	H225 Highly flammable liquid and vapor. H302 Harmful if swallowed. H312 Harmful in contact with skin. H315 Causes skin irritation. H318 Causes serious eye damage. H319 Causes serious eye irritation. H332 Harmful if inhaled. H336 May cause drowsiness or dizziness.