

## Pro-Tec G 260 Lubrication Additive 1 lt.

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### SECTION 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1 Product identifier

Trade name : 55-645-278 Pro-Tec G 260 Lubrication Additive 1 lt.

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

Use of the Sub-  
stance/Mixture : Special lubricant

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

Company: WINTERSTEIGER AG  
A- 4910 Ried, Dimmelstrasse 9  
Tel.: +43 (0)7752 919-0, Fax: +43(0)7752 919-52  
e-mail sports@wintersteiger.at, www.wintersteiger.com

#### 1.4 Emergency Telephone Number:

Giftinformationszentrum Erfurt: +49 (0) 361 730 730

USA: Emergency phone number: +1-760-476-3961 Code: 333239

UNITED KINGDOM: Contact NHS Direct on 08454647 (n°6362)

BELGIE: Antigifcentrum / Centre anti-poison : Tel : 070/245.245.

DANMARK: Nødtelefon: +1-760-476-3961 (Kode: 333239).

NEDERLAND: Telefoonnummer voor noodgevallen: +1-760-476-3961 (Code: 333239).

ESPAÑA: Tel. de emergencia: +1 760 476 3961 (Código: 333239).

### SECTION 2: Hazards identification

#### 2.1 Classification of the substance or mixture

##### Classification (REGULATION (EC) No 1272/2008)

Skin irritation, Category 2	H315: Causes skin irritation.
Chronic aquatic toxicity, Category 3	H412: Harmful to aquatic life with long lasting effects.

#### 2.2 Label elements

##### Labelling (REGULATION (EC) No 1272/2008)

Hazard pictograms :



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Signal word	:	Warning	
Hazard statements	:	H315 H412	Causes skin irritation. Harmful to aquatic life with long lasting effects.
Precautionary statements	:	<b>Prevention:</b> P264 P273 P280 <b>Response:</b> P332 + P313  P362 + P364  <b>Disposal:</b> P501	Wash skin thoroughly after handling. Avoid release to the environment. Wear protective gloves.  If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash it before reuse.  Dispose of contents/ container to an approved waste disposal plant.

### Additional Labelling:

EUH208 Contains: 3-iodo-2-propynyl butylcarbamate May produce an allergic reaction.

### 2.3 Other hazards

The information required is contained in this Material Safety Data Sheet.

## SECTION 3: Composition/information on ingredients

### 3.1 Substances

Not applicable

### 3.2 Mixtures

Chemical nature : Preparation based on ester oils with emulsifiers and additives

#### Hazardous components

Chemical Name	CAS-No. EC-No. Registration number	Classification (REGULATION (EC) No 1272/2008)	Concentration [%]
Alcohols, C16-18 and C18-unsatd., ethoxylated < 2.5 EO	68920-66-1 01-2119489407-26	Skin Irrit. 2; H315	>= 5 - < 10

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		Aquatic Chronic 2; H411	
Alcohols, C16-18 and C18-unsatd., ethoxylated	68920-66-1	Skin Irrit. 2; H315	>= 5 - < 10
Emulsifier, ethoxylate ("Ref.: 72243-076636 Germany")		Acute Tox. 4; H302 Eye Irrit. 2; H319	>= 3 - < 10
3-iodo-2-propynyl butylcarbamate	55406-53-6	Acute Tox. 4; H302 Acute Tox. 4; H332 Eye Dam. 1; H318 Skin Sens. 1; H317 STOT SE 3; H335 Aquatic Acute 1; H400 Aquatic Chronic 1; H410 M-Factor:10	>= 0.25 - < 1

For the full text of the H-Statements mentioned in this Section, see Section 16.

**SECTION 4: First aid measures**

**4.1 Description of first aid measures**

- General advice : No special precautions required.  
 Call a physician if symptoms occur.
- If inhaled : Provide fresh air.  
 If symptoms persist, call a physician.
- In case of skin contact : Take off immediately all contaminated clothing.  
 Wash off immediately with soap and plenty of water.
- In case of eye contact : Rinse immediately with plenty of water, also under the eyelids,  
 for at least 15 minutes.  
 If eye irritation persists, consult a specialist.

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If swallowed : Call a physician immediately.  
Keep at rest.  
Do NOT induce vomiting.  
Aspiration hazard.

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

Symptoms : No information available.

Risks : No information available.

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

Treatment : Treat symptomatically.

## SECTION 5: Firefighting measures

### 5.1 Extinguishing media

Suitable extinguishing media : Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Unsuitable extinguishing media : High volume water jet

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

Specific hazards during fire-fighting : Combustion may cause:  
Carbon dioxide (CO<sub>2</sub>)  
Carbon monoxide  
Nitrogen oxides (NO<sub>x</sub>)

### 5.3 Advice for firefighters

Special protective equipment for firefighters : Wear self-contained breathing apparatus for firefighting if necessary.

Further information : Use water spray to cool unopened containers.  
Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.

## SECTION 6: Accidental release measures

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

Personal precautions : Avoid contact with skin, eyes and clothing.  
Refer to protective measures listed in sections 7 and 8.

### 6.2 Environmental precautions

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Environmental precautions : Do not flush into surface water or sanitary sewer system. Inform the relevant authorities if it enters sewers, aquatic environment or soil.

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

Methods for cleaning up : Contain spillage, soak up with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and transfer to a container for disposal according to local / national regulations (see section 13).  
Keep in suitable, closed containers for disposal.

### 6.4 Reference to other sections

See chapter 8 and 13

## SECTION 7: Handling and storage

### 7.1 Precautions for safe handling

Advice on safe handling : Avoid contact with skin and eyes.  
Ensure adequate ventilation.  
When using do not eat, drink or smoke.  
For personal protection see section 8.

Advice on protection against fire and explosion : No special protective measures against fire required.

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

Requirements for storage areas and containers : Follow the water regulations.  
Containers which are opened must be carefully resealed and kept upright to prevent leakage.  
Keep only in the original container in a cool, well-ventilated place.

Further information on storage conditions : Keep away from heat.  
Keep at temperatures between 5°C and 40°C.

Advice on common storage : Incompatible with oxidizing agents.

### 7.3 Specific end use(s)

Specific use(s) : Special lubricant

## SECTION 8: Exposure controls/personal protection

### 8.1 Control parameters

Contains no substances with occupational exposure limit values.

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**8.2 Exposure controls**

**Personal protective equipment**

- Respiratory protection : not required under normal use  
When workers are facing concentrations above the exposure limit they must use appropriate certified respirators.  
Do not breathe gas/fumes/vapour/spray.
- Hand protection : Chemical resistant gloves made of butyl rubber or nitrile rubber category III according to EN 374.
- Eye protection : Safety glasses with side-shields
- Skin and body protection : protective suit
- Protective measures : Handle in accordance with good industrial hygiene and safety practice.  
Follow the skin protection plan.

**Environmental exposure controls**

- General advice : Do not flush into surface water or sanitary sewer system.  
Inform the relevant authorities if it enters sewers, aquatic environment or soil.

**SECTION 9: Physical and chemical properties**

**9.1 Information on basic physical and chemical properties**

- Appearance : liquid
- Colour : yellow
- Odour : characteristic
- Flash point : > 100 °C
- pH : 9.2  
at 100 g/l  
20 °C
- Density : 0.99 g/cm<sup>3</sup>  
at 20 °C  
Method: DIN 51757

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Water solubility : completely miscible

Viscosity, kinematic : 180 mm<sup>2</sup>/s  
at 20 °C

**9.2 Other information**

Explosivity : No data available

**SECTION 10: Stability and reactivity**

**10.1 Reactivity**

No hazards to be specially mentioned.

**10.2 Chemical stability**

The product is chemically stable.

**10.3 Possibility of hazardous reactions**

Hazardous reactions : No dangerous reaction known under conditions of normal use.

**10.4 Conditions to avoid**

Conditions to avoid : No decomposition if used as directed.

**10.5 Incompatible materials**

Materials to avoid : Strong acids and oxidizing agents

**10.6 Hazardous decomposition products**

Risk of decomposition. : In case of fire hazardous decomposition products may be produced such as:  
Carbon dioxide (CO<sub>2</sub>)  
Carbon monoxide  
Smoke  
Nitrogen oxides (NO<sub>x</sub>)

**SECTION 11: Toxicological information**

**11.1 Information on toxicological effects**

**Acute toxicity**

Acute oral toxicity : Acute toxicity estimate: > 2,000 mg/kg  
Method: Calculation method

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### Acute oral toxicity

Alcohols, C16-18 and C18-unsatd., ethoxylated < 2.5 EO : LD50: > 2,000 mg/kg  
Species: Rat

Alcohols, C16-18 and C18-unsatd., ethoxylated : LD50: > 2,000 mg/kg  
Species: Rat

3-iodo-2-propynyl butylcarbamate : LD50: 1,470 mg/kg  
Species: Rat

### Acute dermal toxicity

3-iodo-2-propynyl butylcarbamate : LD50: > 2,000 mg/kg  
Species: Rabbit

### Skin corrosion/irritation

Skin irritation : Causes skin irritation.

### Skin irritation

Alcohols, C16-18 and C18-unsatd., ethoxylated : Species: Rabbit  
Method: OECD Test Guideline 404  
Causes skin irritation.

### Serious eye damage/eye irritation

Eye irritation : The liquid splashed in the eyes may cause irritation and reversible damage.

### Eye irritation

Alcohols, C16-18 and C18-unsatd., ethoxylated : Species: Rabbit  
Method: OECD Test Guideline 405  
No eye irritation

### Respiratory or skin sensitisation

Sensitisation : No sensitising effects are known.

### Carcinogenicity

Remarks : Not classifiable as a human carcinogen.

### Further information

: Health injuries are not known or expected under normal use.



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### SECTION 12: Ecological information

#### 12.1 Toxicity

Ecotoxicology studies for the product are not available.

##### Toxicity to fish

Alcohols, C16-18 and C18-unsatd., ethoxylated < 2.5 EO : LC50: 10 - 100 mg/l  
Exposure time: 96 h  
Species: Danio rerio (zebra fish)  
Method: OECD Test Guideline 203

Alcohols, C16-18 and C18-unsatd., ethoxylated : LC50: 10 - 100 mg/l  
Exposure time: 96 h  
Species: Danio rerio (zebra fish)  
Method: OECD Test Guideline 203

3-iodo-2-propynyl butylcarbamate : LC50: 0.067 mg/l  
Exposure time: 96 h  
Species: Oncorhynchus mykiss (rainbow trout)

##### Toxicity to daphnia and other aquatic invertebrates

3-iodo-2-propynyl butylcarbamate : EC50: 0.16 mg/l  
Exposure time: 48 h  
Species: Daphnia magna (Water flea)

##### Toxicity to algae

3-iodo-2-propynyl butylcarbamate : EC50: 0.022 mg/l  
Exposure time: 72 h  
Species: Scenedesmus subspicatus

##### Toxicity to bacteria

Alcohols, C16-18 and C18-unsatd., ethoxylated < 2.5 EO : EC50: > 10,000 mg/l  
Method: OECD Test Guideline 209

Alcohols, C16-18 and C18-unsatd., ethoxylated : EC50: > 10,000 mg/l  
Method: OECD Test Guideline 209

#### 12.2 Persistence and degradability

##### Biodegradability

Alcohols, C16-18 and C18-unsatd., ethoxylated : > 70 %  
Method: OECD Test Guideline 301B  
Readily biodegradable

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This surfactant complies with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

### 12.3 Bioaccumulative potential

Bioaccumulation : No data available

Bioaccumulation  
Alcohols, C16-18 and C18-  
unsatd., ethoxylated : No data available

### 12.4 Mobility in soil

Mobility : No data available

### 12.5 Results of PBT and vPvB assessment

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

### 12.6 Other adverse effects

Additional ecological information : Do not flush into surface water or sanitary sewer system.

## SECTION 13: Disposal considerations

### 13.1 Waste treatment methods

Product : Dispose of in accordance with local regulations.  
Do not let product enter drains.  
Do not dispose of with domestic refuse.

Packaging : Do not dispose of with domestic refuse.  
The hazard and precautionary statements displayed on the label also apply to any residues left in the container.

Contaminated packaging : Dispose of in accordance with local regulations.

Waste Code : 120107 mineral-based machining oils free of halogens (except emulsions and solutions)

## SECTION 14: Transport information

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Not dangerous goods

### IATA

Not dangerous goods

### IMDG

Not dangerous goods

### RID

Not dangerous goods

## SECTION 15: Regulatory information

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

Other regulations : The product is classified and labelled in accordance with EC directives or respective national laws. Regional or national implementations of GHS may not implement all hazard classes and categories.

### 15.2 Chemical Safety Assessment

A Chemical Safety Assessment is not required for this substance.

## SECTION 16: Other information

### Full text of H-Statements referred to under sections 2 and 3.

H302	Harmful if swallowed.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H332	Harmful if inhaled.
H335	May cause respiratory irritation.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
H411	Toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.

### Further information

The information provided is based on our current knowledge and experience and apply to the product as delivered. Regarding the product properties, these are not guaranteed. The delivery of this safety datasheet does not free the recipient of the product from his own responsibility to follow the relevant rules and regulations concerning this product.

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This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.