

# PRO GLASS CLEAN ( 20 L )

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878  
Issue date: 11/29/2021 Supersedes version of: 11/29/2021 Version: 0.1

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

#### 1.1. Product identifier

Product form : Mixture  
Trade name : PRO GLASS CLEAN ( 20 L )  
UFI : 9U2C-N0SV-F000-X19J  
Product code : 4025  
Type of product : Cleaning product

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

##### 1.2.1. Relevant identified uses

Main use category : Professional use  
Use of the substance/mixture : Cleaning agent  
Function or use category : Cleaning/washing agents and additives

##### 1.2.2. Uses advised against

No additional information available

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

Pro Part International  
Molenakker , 3  
5953 TW Reuver – Limburg  
Nederland  
T +31 (0) 77 476 2204  
[info@propart-international.com](mailto:info@propart-international.com) - [www.propart-international.com](http://www.propart-international.com)

#### 1.4. Emergency telephone number

Country	Organisation/Company	Address	Emergency number	Comment
United Kingdom	National Poisons Information Service (Belfast Centre) Royal Victoria Hospital	Grosvenor Road BT12 6BA Belfast	0344 892 0111	Only for healthcare professionals

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

##### Classification according to Regulation (EC) No. 1272/2008 [CLP]

Flammable liquids Not classified

Full text of H- and EUH-statements: see section 16

##### Adverse physicochemical, human health and environmental effects

No additional information available

#### 2.2. Label elements

##### Labelling according to Regulation (EC) No. 1272/2008 [CLP]

EUH-statements : EUH210 - Safety data sheet available on request.

#### 2.3. Other hazards

Other hazards which do not result in classification : None under normal conditions. The information given in this section is valid for the undiluted product.

Contains no PBT/vPvB substances  $\geq 0.1\%$  assessed in accordance with REACH Annex XIII

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The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605

### SECTION 3: Composition/information on ingredients

#### 3.1. Substances

No data available

#### 3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
2-PROPANOL (isopropylalcohol) (INCI: ISOPROPYL ALCOHOL)	CAS-No.: 67-63-0 EC-No.: 200-661-7 EC Index-No.: 603-117-00-0 REACH-no: 01-2119457558-25	1 – 5	Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336
ACETONE substance with a Community workplace exposure limit	CAS-No.: 67-64-1 EC-No.: 200-662-2 EC Index-No.: 606-001-00-8 REACH-no: 01-2119471330-49	1 – 5	Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336

Full text of H- and EUH-statements: see section 16

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

First-aid measures general	: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).
First-aid measures after inhalation	: Not expected to present a significant respiratory hazard under anticipated conditions of normal use.
First-aid measures after skin contact	: Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse.
First-aid measures after eye contact	: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
First-aid measures after ingestion	: Rinse mouth out with water. If you feel unwell, seek medical advice. If possible show him this sheet. Failing this, show him the packaging or label.

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

Symptoms/effects after inhalation	: Inhalation unlikely. None under normal use. May cause minor irritation to the respiratory tract and to other mucous membranes.
Symptoms/effects after skin contact	: Not expected to present a significant skin hazard under anticipated conditions of normal use. Generally the product does not irritate the skin.
Symptoms/effects after eye contact	: May cause slight irritation. Redness. Tears.
Symptoms/effects after ingestion	: Not expected to present a significant ingestion hazard under anticipated conditions of normal use.

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

In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

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### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

- Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide. Sand.  
Unsuitable extinguishing media : Do not use a heavy water stream.

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

- Fire hazard : Flammable at or above flash point. When heated above the flash point, releases flammable vapours.  
Explosion hazard : Vapours are heavier than air and may travel considerable distance to an ignition source and flash back to source of vapours.  
Hazardous decomposition products in case of fire : Toxic fumes may be released.

#### 5.3. Advice for firefighters

- Precautionary measures fire : Continue water spray from protected position until container stays cool.  
Firefighting instructions : Exercise caution when fighting any chemical fire.  
Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.  
Other information : Prevent runoff from entering water courses, sewers and basements.

### SECTION 6: Accidental release measures

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

- General measures : No open flames. No smoking. Material spilled on hard surface can present a serious slipping/falling hazard. For further information refer to section 8: "Exposure controls/personal protection".

##### 6.1.1. For non-emergency personnel

- Emergency procedures : Ventilate spillage area. Evacuate unnecessary personnel.

##### 6.1.2. For emergency responders

- Protective equipment : Equip cleanup crew with proper protection.  
Emergency procedures : Ventilate area.

#### 6.2. Environmental precautions

Avoid release to the environment. Do not contaminate ground and surface water.

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

- Methods for cleaning up : Dispose in a safe manner in accordance with local/national regulations. Take up liquid spill into absorbent material. Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Wash away remainder with plenty of water. Dispose of in accordance with relevant local regulations.

#### 6.4. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection". For disposal of solid materials or residues refer to section 13 : "Disposal considerations".

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

- Additional hazards when processed : Handle empty containers with care because residual vapours are flammable.  
Precautions for safe handling : Normal precautions for handling chemicals should be observed. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Provide good ventilation in process area to prevent formation of vapour. Obtain special instructions before use. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.

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Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

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

Technical measures : Proper grounding procedures to avoid static electricity should be followed. Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting equipment.

Storage conditions : Keep only in the original container in a cool, well-ventilated place. Keep container tightly closed. Protect from freezing.

Incompatible products : Strong bases. Strong acids.

Heat and ignition sources : Protect from heat and direct sunlight. Keep away from sources of ignition - No smoking. Take precautionary measures against static discharge.

### 7.3. Specific end use(s)

No data available.

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

#### 8.1.1 National occupational exposure and biological limit values

2-PROPANOL (isopropylalcohol) (INCI: ISOPROPYL ALCOHOL) (67-63-0)	
<b>Belgium - Occupational Exposure Limits</b>	
OEL TWA	500 mg/m <sup>3</sup>
OEL TWA [ppm]	200 ppm
OEL STEL	1000 mg/m <sup>3</sup>
OEL STEL [ppm]	400 ppm
Regulatory reference	Koninklijk besluit Arrêté royal 11/03/2002
<b>Netherlands - Occupational Exposure Limits</b>	
TGG-8u (OEL TWA)	650 mg/m <sup>3</sup>
<b>ACETONE (67-64-1)</b>	
<b>EU - Indicative Occupational Exposure Limit (IOEL)</b>	
Local name	Acetone
IOEL TWA	1210 mg/m <sup>3</sup> WGW Long term
IOEL TWA [ppm]	500 ppm
IOEL STEL	2420 mg/m <sup>3</sup>
IOEL STEL [ppm]	1000 ppm
Regulatory reference	COMMISSION DIRECTIVE 2000/39/EC
<b>Netherlands - Occupational Exposure Limits</b>	
Local name	Aceton
TGG-8u (OEL TWA)	1210 mg/m <sup>3</sup>
TGG-15min (OEL STEL)	2420 mg/m <sup>3</sup>
Regulatory reference	Arbeidsomstandighedenregeling 2021

#### 8.1.2. Recommended monitoring procedures

No additional information available

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### 8.1.3. Air contaminants formed

No additional information available

### 8.1.4. DNEL and PNEC

<b>2-PROPANOL (isopropylalcohol) (INCI: ISOPROPYL ALCOHOL) (67-63-0)</b>	
<b>DNEL/DMEL (Workers)</b>	
Long-term - systemic effects, dermal	888 mg/kg bodyweight/day
Long-term - systemic effects, inhalation	500 mg/m <sup>3</sup>
<b>DNEL/DMEL (General population)</b>	
Long-term - systemic effects, oral	26 mg/kg bodyweight/day
Long-term - systemic effects, inhalation	89 mg/m <sup>3</sup>
Long-term - systemic effects, dermal	319 mg/kg bodyweight/day
<b>PNEC (Water)</b>	
PNEC aqua (freshwater)	140.9 mg/l
PNEC aqua (marine water)	140.9 mg/l
PNEC aqua (intermittent, freshwater)	140.9 mg/l
<b>PNEC (Sediment)</b>	
PNEC sediment (freshwater)	552 mg/kg dwt
PNEC sediment (marine water)	552 mg/kg dwt
<b>PNEC (Soil)</b>	
PNEC soil	28 mg/kg dwt
<b>PNEC (STP)</b>	
PNEC sewage treatment plant	2251 mg/l
<b>ACETONE (67-64-1)</b>	
<b>DNEL/DMEL (Workers)</b>	
Acute - local effects, inhalation	2420 mg/m <sup>3</sup>
Long-term - systemic effects, dermal	186 mg/kg bodyweight/day
Long-term - systemic effects, inhalation	1210 mg/m <sup>3</sup>
<b>DNEL/DMEL (General population)</b>	
Long-term - systemic effects, oral	62 mg/kg bodyweight/day
Long-term - systemic effects, inhalation	200 mg/m <sup>3</sup>
Long-term - systemic effects, dermal	62 mg/kg bodyweight/day
<b>PNEC (Water)</b>	
PNEC aqua (freshwater)	10.6 mg/l
PNEC aqua (marine water)	1.06 mg/l
PNEC aqua (intermittent, freshwater)	21 mg/l
<b>PNEC (Sediment)</b>	
PNEC sediment (freshwater)	30.4 mg/kg dwt
PNEC sediment (marine water)	3.04 mg/kg dwt
<b>PNEC (Soil)</b>	
PNEC soil	29.5 mg/kg dwt

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### ACETONE (67-64-1)

#### PNEC (STP)

PNEC sewage treatment plant	100 mg/l
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#### 8.1.5. Control banding

No additional information available

### 8.2. Exposure controls

#### 8.2.1. Appropriate engineering controls

##### Appropriate engineering controls:

Ensure adequate air ventilation.

#### 8.2.2. Personal protection equipment

##### Personal protective equipment:

Not required for normal conditions of use. Avoid contact with skin, eyes and clothing. Avoid all unnecessary exposure.

##### 8.2.2.1. Eye and face protection

###### Eye protection:

Not required for normal conditions of use

##### 8.2.2.2. Skin protection

###### Skin and body protection:

None under normal conditions

###### Hand protection:

None under normal use

##### 8.2.2.3. Respiratory protection

###### Respiratory protection:

In case of inadequate ventilation wear respiratory protection.

##### 8.2.2.4. Thermal hazards

###### Thermal hazard protection:

No information available.

#### 8.2.3. Environmental exposure controls

##### Environmental exposure controls:

Avoid release to the environment.

##### Consumer exposure controls:

Do not eat, drink or smoke when using this product. The information given in this section is valid for the undiluted product.

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Colour	: Colourless.
Odour	: Perfumed.
Odour threshold	: Not available
Melting point	: No data available
Freezing point	: Not available
Boiling point	: Not available
Flammability	: No data available
Explosive properties	: No data available.
Oxidising properties	: No data available.
Explosive limits	: Not available
Lower explosion limit	: Not available
Upper explosion limit	: Not available
Flash point	: 38 °C Not fire-maintaining

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Auto-ignition temperature	: Not available
Decomposition temperature	: Not available
pH	: 9 – 10 @ 20°C
Viscosity, kinematic	: < 50.505 mm <sup>2</sup> /s
Viscosity, dynamic	: < 50 mPa·s 20°C
Solubility	: Not available
Partition coefficient n-octanol/water (Log Kow)	: Not available
Vapour pressure	: Not available
Vapour pressure at 50 °C	: Not available
Density	: Not available
Relative density	: 0.985 g/cm <sup>3</sup> (20°C)
Relative vapour density at 20 °C	: Not available
Particle characteristics	: No data available

### 9.2. Other information

#### 9.2.1. Information with regard to physical hazard classes

No additional information available

#### 9.2.2. Other safety characteristics

VOC content : 7.01 % (69,4 g/l)

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

### 10.2. Chemical stability

The product is stable at normal handling and storage conditions.

### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

### 10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures avoid.

### 10.5. Incompatible materials

Strong acids. Strong bases.

### 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced. Thermal decomposition generates : Upon heating, toxic fumes are formed. Carbon dioxide. carbon monoxide.

## SECTION 11: Toxicological information

### 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity (oral)	: Not classified
Acute toxicity (dermal)	: Not classified
Acute toxicity (inhalation)	: Not classified

#### 2-PROPANOL (isopropylalcohol) (INCI: ISOPROPYL ALCOHOL) (67-63-0)

LD50 oral rat	4750 – 5840 mg/kg
LD50 oral	4396 mg/kg bodyweight
LD50 dermal rabbit	> 2000 mg/kg (<= 13900 mg/kg)
LD50 dermal	12800 mg/kg bodyweight

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<b>2-PROPANOL (isopropylalcohol) (INCI: ISOPROPYL ALCOHOL) (67-63-0)</b>	
LC50 Inhalation - Rat	20 – 72.6 mg/l
LC50 Inhalation - Rat (Dust/Mist)	46600 mg/l/4h
LC50 Inhalation - Rat (Vapours)	30 mg/l/4h
ATE CLP (oral)	4750 mg/kg bodyweight
ATE CLP (dermal)	13900 mg/kg bodyweight
ATE CLP (vapours)	20 mg/l/4h
ATE CLP (dust,mist)	20 mg/l/4h

<b>ACETONE (67-64-1)</b>	
LD50 oral rat	5800 mg/kg
LD50 oral	5800 mg/kg bodyweight
LD50 dermal rabbit	> 15800 mg/kg
LD50 dermal	> 15688 mg/kg bodyweight
LC50 Inhalation - Rat	76 mg/l/4h
LC50 Inhalation - Rat (Dust/Mist)	50100 mg/l/4h
ATE CLP (oral)	5800 mg/kg bodyweight
ATE CLP (vapours)	76 mg/l/4h
ATE CLP (dust,mist)	76 mg/l/4h

Skin corrosion/irritation	: Not classified pH: 9 – 10 @ 20°C
Serious eye damage/irritation	: Not classified (Based on available data, the classification criteria are not met) pH: 9 – 10 @ 20°C
Respiratory or skin sensitisation	: Not classified (Based on available data, the classification criteria are not met)
Germ cell mutagenicity	: Not classified (Based on available data, the classification criteria are not met)
Carcinogenicity	: Not classified (Based on available data, the classification criteria are not met)
Reproductive toxicity	: Not classified (Based on available data, the classification criteria are not met)
STOT-single exposure	: Not classified (Based on available data, the classification criteria are not met)

<b>2-PROPANOL (isopropylalcohol) (INCI: ISOPROPYL ALCOHOL) (67-63-0)</b>	
STOT-single exposure	May cause drowsiness or dizziness.

<b>ACETONE (67-64-1)</b>	
STOT-single exposure	May cause drowsiness or dizziness.

STOT-repeated exposure	: Not classified (Based on available data, the classification criteria are not met)
Aspiration hazard	: Not classified (Based on available data, the classification criteria are not met)

<b>PRO GLASS CLEAN ( 20 L )</b>	
Viscosity, kinematic	< 50.505 mm <sup>2</sup> /s

## 11.2. Information on other hazards

### 11.2.1. Endocrine disrupting properties

Adverse health effects caused by endocrine disrupting properties	: Based on available data, the classification criteria are not met, The statements are derived from the properties of the single components. No toxicological data is available for the product as such
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### 11.2.2. Other information

No additional information available



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### SECTION 12: Ecological information

#### 12.1. Toxicity

Ecology - general	: The experimental information related to the eco-toxicological properties of the product itself is not available. The ecotoxicological properties of this mixture are determined by the ecotoxicological properties of the single components (see section 3).
Hazardous to the aquatic environment, short-term (acute)	: Not classified
Hazardous to the aquatic environment, long-term (chronic)	: Not classified

#### 2-PROPANOL (isopropylalcohol) (INCI: ISOPROPYL ALCOHOL) (67-63-0)

LC50 - Fish [1]	4200 – 9640 mg/l Pimephales promelas
LC50 - Fish [2]	> 100 mg/l Carp (Leuciscus idus melanotus)
EC50 - Crustacea [1]	> 1000 mg/l (24h)
EC50 - Crustacea [2]	9714 mg/l (24h)
EC50 - Other aquatic organisms [1]	> 100 mg/l Daphnia magna (Water flea)(48h)
EC50 - Other aquatic organisms [2]	> 1000 mg/l Algae(72h)
EC50 72h - Algae [1]	> 1000 (≤ 1800) mg/l Scenedesmus
EC50 72h - Algae [2]	> 100 mg/l Scenedesmus
LOEC (acute)	1000 mg/l Algae, 8d

#### ACETONE (67-64-1)

LC50 - Fish [1]	5540 mg/l Onchorhynchus mykiss (96h)
LC50 - Fish [2]	> 100 mg/l Pimephales promelas (96h)
EC50 - Crustacea [1]	8800 mg/l
EC50 - Other aquatic organisms [1]	12600 mg/l Daphnia magna (Water flea)
EC50 - Other aquatic organisms [2]	3400 mg/l Algae (72h)
NOEC chronic algae	530 mg/l Microcystis aeruginosa(8d)

#### 12.2. Persistence and degradability

##### PRO GLASS CLEAN ( 20 L )

Persistence and degradability	No data is available with regard to biodegradability on the product itself.
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##### ACETONE (67-64-1)

Chemical oxygen demand (COD)	2.21 g O <sub>2</sub> /g substance
Biodegradation	91 % 28 days

#### 12.3. Bioaccumulative potential

##### PRO GLASS CLEAN ( 20 L )

Bioaccumulative potential	Not established.
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##### 2-PROPANOL (isopropylalcohol) (INCI: ISOPROPYL ALCOHOL) (67-63-0)

Partition coefficient n-octanol/water (Log Pow)	0.05
Partition coefficient n-octanol/water (Log Kow)	0.05

##### ACETONE (67-64-1)

Bioconcentration factor (BCF REACH)	3
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### ACETONE (67-64-1)

Partition coefficient n-octanol/water (Log Pow)	-0.24
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### 12.4. Mobility in soil

#### PRO GLASS CLEAN ( 20 L )

Mobility in soil	No information available
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### 12.5. Results of PBT and vPvB assessment

#### PRO GLASS CLEAN ( 20 L )

Results of PBT assessment	No information available
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### 12.6. Endocrine disrupting properties

No additional information available

### 12.7. Other adverse effects

Additional information : Avoid release to the environment.

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Regional legislation (waste)	: Disposal must be done according to official regulations.
Product/Packaging disposal recommendations	: This material and its container must be disposed of in a safe way, and as per local legislation. Product as it is : Chemical refuse. To be disposed of as hazardous waste. Empty packaging / containers must be taken to a recognized person for reuse or disposal. Empty containers can be dumped after cleaning according to local legislation. Recycling is preferred to disposal or incineration. Empty the packaging completely prior to disposal. Wash away remainder with plenty of water.
Additional information	: Handle empty containers with care because residual vapours are flammable.
Ecology - waste materials	: Avoid release to the environment.
European List of Waste (LoW) code	: 20 01 29* - detergents containing dangerous substances

## SECTION 14: Transport information

In accordance with ADR / IMDG / IATA / ADN / RID

ADR	IMDG	IATA	ADN	RID
NOT APPLICABLE				
<b>14.1. UN number or ID number</b>				
UN -	No data available	No data available	No data available	No data available
<b>14.2. UN proper shipping name</b>				
Not applicable.	No data available	No data available	No data available	No data available
<b>14.3. Transport hazard class(es)</b>				
No data available	No data available	No data available	No data available	No data available
<b>14.4. Packing group</b>				
No data available	No data available	No data available	No data available	No data available

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ADR	IMDG	IATA	ADN	RID
<b>14.5. Environmental hazards</b>				
Dangerous for the environment: No	No data available	No data available	No data available	No data available
No supplementary information available				

### 14.6. Special precautions for user

#### Overland transport

No data available

#### Transport by sea

No data available

#### Air transport

No data available

#### Inland waterway transport

No data available

#### Rail transport

No data available

### 14.7. Maritime transport in bulk according to IMO instruments

No data available

## SECTION 15: Regulatory information

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

#### 15.1.1. EU-Regulations

EU restriction list (REACH Annex XVII)		
Reference code	Applicable on	Entry title or description
3(b)	2-PROPANOL (isopropylalcohol) (INCI: ISOPROPYL ALCOHOL) ; ACETONE	Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard classes 3.1 to 3.6, 3.7 adverse effects on sexual function and fertility or on development, 3.8 effects other than narcotic effects, 3.9 and 3.10
3(a)	2-PROPANOL (isopropylalcohol) (INCI: ISOPROPYL ALCOHOL) ; ACETONE	Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard classes 2.1 to 2.4, 2.6 and 2.7, 2.8 types A and B, 2.9, 2.10, 2.12, 2.13 categories 1 and 2, 2.14 categories 1 and 2, 2.15 types A to F
40.	2-PROPANOL (isopropylalcohol) (INCI: ISOPROPYL ALCOHOL) ; ACETONE	Substances classified as flammable gases category 1 or 2, flammable liquids categories 1, 2 or 3, flammable solids category 1 or 2, substances and mixtures which, in contact with water, emit flammable gases, category 1, 2 or 3, pyrophoric liquids category 1 or pyrophoric solids category 1, regardless of whether they appear in Part 3 of Annex VI to Regulation (EC) No 1272/2008 or not.

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

Contains no substance subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

Contains no substance subject to REGULATION (EU) No 1005/2009 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 September 2009 on substances that deplete the ozone layer.

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Contains substance subject to Regulation (EU) 2019/1148 of the European Parliament and of the Council of 20 June 2019 on the marketing and use of explosives precursors.

### ANNEX II REPORTABLE EXPLOSIVES PRECURSORS

List of substances on their own or in mixtures or in substances for which suspicious transactions and significant disappearances and thefts are to be reported to the relevant national contact point within 24 hours.

Name	CAS-No.	Combined Nomenclature code (CN)	Combined Nomenclature code for mixture without constituents which would determine classification under another CN code
Acetone	67-64-1	2914 11 00	ex 3824 99 92

Please see [https://ec.europa.eu/home-affairs/system/files/2021-11/list\\_of\\_competent\\_authorities\\_and\\_national\\_contact\\_points\\_en.pdf](https://ec.europa.eu/home-affairs/system/files/2021-11/list_of_competent_authorities_and_national_contact_points_en.pdf)

VOC content : 7.01 % (69,4 g/l)  
Other information, restriction and prohibition regulations : Non-ionic surfactants < 5 %.

Contains substance subject to Regulation (EC) 273/2004 of the European Parliament and of the Council of 11 February 2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances.

Name	CN designation	CAS-No.	CN code	Category	Threshold	Annex
Acetone		67-64-1	2914 11 00	Categorie 3		Bijlage I

### 15.1.2. National regulations

France	
Occupational diseases	
Code	Description: Cleaning agent
RG 84	Conditions caused by liquid organic solvents for professional use: saturated or unsaturated aliphatic or cyclic liquid hydrocarbons and mixtures thereof; liquid halogenated hydrocarbons; nitrated derivatives of aliphatic hydrocarbons; alcohols; glycols, glycol ethers; ketones; aldehydes; aliphatic and cyclic ethers, including tetrahydrofuran; esters; dimethylformamide and dimethylacetamine; acetonitrile and propionitrile; pyridine; dimethylsulfone and dimethylsulfoxide

#### Germany

Water hazard class (WGK) 2 : WGK: 1, Slightly hazardous to water (Classification according to AwSV, Annex 1)  
Hazardous Incident Ordinance (12. BImSchV) : Is not subject of the Hazardous Incident Ordinance (12. BImSchV)

#### Netherlands

SZW-lijst van kankerverwekkende stoffen : None of the components are listed  
SZW-lijst van mutagene stoffen : None of the components are listed  
SZW-lijst van reprotoxische stoffen – Borstvoeding : None of the components are listed  
SZW-lijst van reprotoxische stoffen – Vruchtbaarheid : None of the components are listed  
SZW-lijst van reprotoxische stoffen – Ontwikkeling : None of the components are listed

#### Denmark

Class for fire hazard : Class II-1  
Store unit : 5 liter  
Classification remarks : R10 <>; Emergency management guidelines for the storage of flammable liquids must be followed

### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

## SECTION 16: Other information

#### Indication of changes:

This sheet has been revised completely (changes were not marked).

# PRO GLASS CLEAN ( 20 L )

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Abbreviations and acronyms:	
ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road
ATE	Acute Toxicity Estimate
BCF	Bioconcentration factor
BLV	Biological limit value
BOD	Biochemical oxygen demand (BOD)
COD	Chemical oxygen demand (COD)
DMEL	Derived Minimal Effect level
DNEL	Derived-No Effect Level
EC-No.	European Community number
EC50	Median effective concentration
EN	European Standard
IARC	International Agency for Research on Cancer
IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods
LC50	Median lethal concentration
LD50	Dose leading to death in 50% of a test population (median lethal dose)
LOAEL	Lowest Observed Adverse Effect Level
NOAEC	No-Observed Adverse Effect Concentration
NOAEL	No-Observed Adverse Effect Level
NOEC	No-Observed Effect Concentration
OECD	Organisation for Economic Co-operation and Development
OEL	Occupational Exposure Limit
PBT	Persistent Bioaccumulative Toxic
PNEC	Predicted No-Effect Concentration
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail
SDS	Safety Data Sheet
STP	Sewage treatment plant
ThOD	Theoretical oxygen demand (ThOD)
TLM	Median Tolerance Limit
VOC	Volatile Organic Compounds
CAS-No.	Chemical Abstract Service number
N.O.S.	Not Otherwise Specified
vPvB	Very Persistent and Very Bioaccumulative
ED	Endocrine disrupting properties

### Data sources

: Information from our suppliers, such as data from "Registered Substances Database" of the European Chemicals Agency (ECHA) is used to compile the safety data sheet.  
Classification procedure: . Physical and Chemical Properties: Classification is based on the results of the mixtures tested. Health and Environmental Hazards: The method for classifying mixtures based on the components of the mixture (sum formula).

# PRO GLASS CLEAN ( 20 L )

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Other information

: **DISCLAIMER OF LIABILITY** The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable.

### Full text of H- and EUH-statements:

EUH210	Safety data sheet available on request.
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Flam. Liq. 2	Flammable liquids, Category 2
H225	Highly flammable liquid and vapour.
H319	Causes serious eye irritation.
H336	May cause drowsiness or dizziness.
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Narcosis

The classification complies with

: ATP 12

Safety Data Sheet (SDS), EU

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.