

SAFETY DATA SHEET

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

Revision date: 9/03/2023

MTCLEANER 500 ML

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier

Product name: MTCLEANER 500 ML

Article number: D100506

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

Relevant identified uses

Main use category: Industrial use, Professional use.

Industrial/Professional use spec: Wide dispersive use. Industrial. Professional only.

Use of the substance/mixture: Degreaser.

Function or use category: Degreaser.

Uses advised against

No additional information available.

1.3 Details of the supplier of the safety data sheet

Company: MULTITASK INDUSTRIES
KARNEMELKSTRAAT 12
9060 ZELZATE / BELGIUM
TEL : +32 (0)9 282 43 61
FAX : +32 (0)9 337 04 96
HOMEPAGE: www.multitaskindustries.be
EMAIL: info@multitaskindustries.be

Information department:

Technical information: info@multitaskindustries.be

1.4 Emergency telephone number: Poison control centre (Brussels): +32 (0)70 245 245.

2. HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

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

Aerosol, Category 1 H222;H229

Skin corrosion/irritation, Category 2 H315

Serious eye damage/eye irritation, Category 2 H319

Specific target organ toxicity – Single exposure, Category 3, Narcosis H336

Hazardous to the aquatic environment – Chronic Hazard, Category 2 H411

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

Adverse physicochemical, human health and environmental effects: Pressurised container: May burst if heated. Extremely flammable aerosol. May cause drowsiness or dizziness. Causes skin irritation. Causes serious eye irritation. Toxic to aquatic life with long lasting effects.

SAFETY DATA SHEET

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

Revision date: 9/03/2023

MTCLEANER 500 ML

2.2 Label elements

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

Hazard pictograms (CLP):



GHS02



GHS07



GHS09

Signal word (CLP): Danger

Contains: Hydrocarbons C6-C7, n-alkanes, isoalkanes, cyclics, < 5% hexane; acetone; propan-2-one; propanone; propan-2-ol; isopropyl alcohol; isopropanol.

Hazard statements (CLP):

H222	Extremely flammable aerosol.
H229	Pressurised container: May burst if heated.
H315	Causes skin irritation.
H319	Causes serious eye irritation.
H336	May cause drowsiness or dizziness.
H411	Toxic to aquatic life with long lasting effects.

Precautionary statements (CLP):

P210	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P211	Do not spray on an open flame or other ignition source.
P251	Do not pierce or burn, even after use.
P261	Avoid breathing vapours, mist, gas, spray.
P391	Collect spillage.
P410+P412	Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.

2.3 Other hazards

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

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 at a concentration equal to or greater than 0,1 %.

SAFETY DATA SHEET

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

Revision date: 9/03/2023

MTCLEANER 500 ML

3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

Not applicable.

3.2 Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Hydrocarbons C6-C7, n-alkanes, isoalkanes, cyclics, < 5% hexane	EC-No.: 921-024-6 EC Index-No.: 01-2119475514-35	15-40	Flam. Liq. 2, H225 Skin Irrit. 2, H315 STOT SE 3, H336 Asp. Tox. 1, H304 Aquatic Chronic 2, H411
propan-2-ol; isopropyl alcohol; isopropanol	CAS-No.: 67-63-0 EC-No.: 200-661-7 REACH-no: 01-2119457558-25	0-7,5	Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336
acetone; propan-2-one; propanone	CAS-No.: 67-64-1 EC-No.: 200-662-2 EC Index-No.: 606-001-00-8 REACH-no: 01-2219471330-49	0-7,5	Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336
Propane (Note U)	CAS-No.: 74-98-6 EC-No.: 200-827-9 EC Index-No.: 601-003-00-5	0,5 – 49,5	Flam. Gas 1A, H220 Press. Gas
Butane (Note C) (Note U)	CAS-No.: 106-97-8 EC-No.: 203-448-7 EC Index-No.: 601-004-00-0	0,5 – 49,5	Flam. Gas 1A, H220 Press. Gas

Note C: Some organic substances may be marketed either in a specific isomeric form or as a mixture of several isomers. In this case the supplier must state on the label whether the substance is a specific isomer or a mixture of isomers.

Note U: When put on the market gases have to be classified as 'Gases under pressure', in one of the groups compressed gas, liquefied gas, refrigerated liquefied gas or dissolved gas. The group depends on the physical state in which the gas is packaged and therefore has to be assigned case by case. The following codes are assigned: Press. Gas (Comp.), Press. Gas (Liq.), Press. Gas (Ref. Liq.), Press. Gas (Diss.). Aerosols shall not be classified as gases under pressure (See Annex I, Part 2, Section 2.3.2.1, Note 2).

Product subject to CLP Article 1.1.3.7. The disclosure rules of the components is modified in this case.

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

4. FIRST AID MEASURES

4.1 Description of first aid measures

First-aid measures general: Call a poison centre or a doctor if you feel unwell. 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: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER/doctor if you feel unwell.

SAFETY DATA SHEET

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

Revision date: 9/03/2023

MTCLEANER 500 ML

First-aid measures after eye contact: Rinse cautiously with water for several minutes. If eye irritation persists: Get medical advice/attention. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

First-aid measures after ingestion: Call a poison centre or a doctor if you feel unwell. Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.

4.2 Most important symptoms and effects, both acute and delayed

Symptoms/effects: May cause drowsiness or dizziness.

Symptoms/effects after inhalation: May cause drowsiness or dizziness.

Symptoms/effects after skin contact: Irritation. Causes skin irritation.

Symptoms/effects after eye contact: Eye irritation. Causes serious eye irritation.

4.3 Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

5. FIREFIGHTING MEASURES

5.1 Extinguishing media

Suitable extinguishing media: Water spray. Dry powder. Carbon dioxide. Water spray. Sand

Unsuitable extinguishing media: Do not use a heavy water stream.

5.2 Special hazards arising from the substance or mixture

Fire hazard: Extremely flammable aerosol.

Explosion hazard: Pressurised container: May burst if heated.

Reactivity in case of fire: Product is not explosive.

Hazardous decomposition products in case of fire: Toxic fumes may be released.

5.3 Advice for firefighters

Firefighting instructions: Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire fighting water from entering the environment.

Protection during firefighting: Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing. Do not enter fire area without proper protective equipment, including respiratory protection.

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

Emergency procedures: Ventilate spillage area. No open flames, no sparks, and no smoking. Avoid breathing dust, fume, gas, mist, spray, vapours. Avoid contact with skin and eyes. Evacuate unnecessary personnel.

For emergency responders

Protective equipment: Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection". Equip cleanup crew with proper protection. Avoid breathing dust/fume/gas/mist/vapours/spray.

Emergency procedures: Ventilate area.

SAFETY DATA SHEET

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

Revision date: 9/03/2023

MTCLEANER 500 ML

6.2 Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters. Avoid release to the environment.

6.3 Methods and material for containment and cleaning up

For containment: Collect spillage.

Methods for cleaning up: Mechanically recover the product. Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.

Other information: Dispose of materials or solid residues at an authorized site.

6.4 Reference to other sections

For further information refer to section 13. See Section 8. Exposure controls and personal protection.

7. HANDLING AND STORAGE

7.1 Precautions for safe handling

Precautions for safe handling: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not spray on an open flame or other ignition source. Do not pierce or burn, even after use. Avoid contact with skin and eyes. Wear personal protective equipment. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapour. Avoid breathing vapours, gas, mist, spray. Use only outdoors or in a well-ventilated area.

Hygiene measures: Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Always wash hands after handling the product. Wash hands, forearms and face thoroughly after handling.

7.2 Conditions for safe storage, including any incompatibilities

Storage conditions: Protect from sunlight. Do not expose to temperatures exceeding 50 °C/ 122 °F. Store locked up. Store in a well-ventilated place. Keep cool. Keep container tightly closed.

Incompatible products: Strong bases. Strong acids.

Incompatible materials: Sources of ignition. Direct sunlight.

7.3 Specific end use(s)

No additional information available.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

National occupational exposure and biological limit values: No additional information available.

Recommended monitoring procedures: No additional information available.

Air contaminants formed: No additional information available.

DNEL and PNEC: No additional information available.

Control banding: No additional information available.

SAFETY DATA SHEET

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

Revision date: 9/03/2023

MTCLEANER 500 ML

8.2 Exposure controls

Appropriate engineering controls: Ensure good ventilation of the work station.

Personal protective equipment

Personal protective equipment: Avoid all unnecessary exposure.

Personal protective equipment symbol(s):



Eye and face protection

Eye protection: Face shield. Safety glasses. Chemical goggles or safety glasses.

Skin protection

Skin and body protection: Anti-static clothing in natural material or heat resistant synthetic material. Wear suitable protective clothing.

Hand protection: Protective gloves.

Material: Nitrile rubber (NBR).

Permeation: 6 (> 480 minutes).

Thickness (mm): 0.40

Standard: EN ISO 374

Respiratory protection: In case of insufficient ventilation, wear suitable respiratory equipment. Where exposure through inhalation may occur from use, respiratory protection equipment is recommended

Filter Type: Type A – High-boiling (> 65°C) organic compounds.

Condition: Vapour protection.

Thermal hazards: No additional information available.

Environmental exposure controls

Environmental exposure controls: Avoid release to the environment.

Other information: Do not eat, drink or smoke during use.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Physical state:

Liquid.

Colour:

Colourless.

Appearance:

Liquid.

Odour:

Characteristic.

Odour threshold:

Not available.

Melting point:

Not applicable.

Freezing point:

Not available.

Boiling point:

> 35°C (estimated value).

Flammability:

Extremely flammable aerosol, non flammable.

SAFETY DATA SHEET

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

Revision date: 9/03/2023

MTCLEANER 500 ML

Explosive properties:	Pressurised container: May burst if heated.
Lower explosion limit:	Not available.
Upper explosion limit:	Not available.
Flash point:	< 23°C (estimated value).
Auto-ignition temperature:	Not available.
Decomposition temperature:	Not available.
pH:	Not available.
Viscosity, kinematic:	< 20,5 mm ² /s (estimated value).
Solubility:	Not available.
Partition coefficient n-octanol/water (Log Kow):	Not available.
Vapour pressure:	Not available.
Vapour pressure at 50°C:	Not available.
Density:	0,68 – 0,78 g/cm ³ (estimated value).
Relative density:	Not available.
Relative vapour density at 20°C:	Not available.
Particle characteristics:	Not applicable.

9.2 Other information

Information with regard to physical hazard classes: % of flammable ingredients: 100%.

Other safety characteristics: No additional information available.

10. STABILITY AND REACTIVITY

10.1 Reactivity

Extremely flammable aerosol. Pressurised container: May burst if heated.

10.2 Chemical stability

Stable under normal conditions. Not established.

10.3 Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use. Not established.

10.4 Conditions to avoid

Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition. Direct sunlight. Extremely high or low temperatures.

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. fume. Carbon monoxide. Carbon dioxide.

SAFETY DATA SHEET

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

Revision date: 9/03/2023

MTCLEANER 500 ML

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.

Hydrocarbons C6-C7, n-alkanes, isoalkanes, cyclics, < 5% hexane	
LD50 dermal - Rat	2800 – 3100 mg/kg bodyweight Animal: Rat Remarks on results: other.
LC50 inhalation - Rat	< 25,2 mg/l air Animal: Rat

Skin corrosion/irritation: Causes skin irritation.

Additional information: Repeated exposure may cause skin dryness or cracking.

Serious eye damage/irritation: Causes serious eye irritation.

Respiratory or skin sensitisation: Not classified.

Additional information: Based on available data, the classification criteria are not met.

Germ cell mutagenicity: Not classified.

Additional information: Based on available data, the classification criteria are not met.

Carcinogenicity: Not classified.

Additional information: Based on available data, the classification criteria are not met.

Reproductive toxicity: Not classified.

Additional information: Based on available data, the classification criteria are not met

STOT-single exposure: May cause drowsiness or dizziness.

Hydrocarbons C6-C7, n-alkanes, isoalkanes, cyclics, < 5% hexane	
STOT-single exposure	May cause drowsiness or dizziness.

acetone; propan-2-one; propanone (67-64-1)	
STOT-single exposure	May cause drowsiness or dizziness.

propan-2-ol; isopropyl alcohol; isopropanol (67-63-0)	
STOT-single exposure	May cause drowsiness or dizziness.

STOT-repeated exposure: Not classified.

Additional information: Based on available data, the classification criteria are not met.

Aspiration hazard: Not classified.

Additional information: Based on available data, the classification criteria are not met.

MTCLEANER 500 ML	
Vaporizer	Aerosol
Viscosity, kinematic	< 20,5 mm ² /s (estimated value)

Hydrocarbons C6-C7, n-alkanes, isoalkanes, cyclics, < 5% hexane	
Viscosity, kinematic	0,7 mm ² /s Temp.: '20°C' Parameter: 'Kinematic viscosity (in mm ² /s)'

SAFETY DATA SHEET

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

Revision date: 9/03/2023

MTCLEANER 500 ML

11.2 Information on other hazards

Endocrine disrupting properties: No additional information available.

Other information:

Potential adverse human health effects and symptoms: Based on available data, the classification criteria are not met.

12. ECOLOGICAL INFORMATION

12.1 Toxicity

Ecology - general: Toxic to aquatic life with long lasting effects.

Ecology - water: Toxic to aquatic life with long lasting effects.

Hazardous to the aquatic environment, short-term (acute): Not classified

Hazardous to the aquatic environment, long-term (chronic): Toxic to aquatic life with long lasting effects.

Hydrocarbons C6-C7, n-alkanes, isoalkanes, cyclics, < 5% hexane	
LOEC (chronic)	0,32 mg/l Test organisms (species): Daphnia magna Duration: 21 d
NOEC (chronic)	0,17 mg/l Test organisms (species): Daphnia magna Duration: 21 d

12.2 Persistence and degradability

May cause long-term adverse effects in the environment.

12.3 Bioaccumulative potential

Not established.

12.4 Mobility in soil

No additional information available.

12.5 Results of PBT and vPvB assessment

No additional information available.

12.6 Endocrine disrupting properties

No additional information available.

12.7 Other adverse effects

Additional information: Avoid release to the environment.

13. DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Waste treatment methods: Dispose of contents/container in accordance with licensed collector's sorting instructions.

Product/Packaging disposal recommendations: Dispose in a safe manner in accordance with local/national regulations. Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

SAFETY DATA SHEET

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

Revision date: 9/03/2023

MTCLEANER 500 ML

Ecology – waste materials: Avoid release to the environment.

14. TRANSPORT INFORMATION

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

14.1 UN number or ID number

ADR: UN 1950

IMDG: UN 1950

IATA: UN 1950

ADN: UN 1950

RID: UN 1950

14.2 UN proper shipping name

ADR: AEROSOLS

IMDG: AEROSOLS

IATA: Aerosols, flammable

ADN: AEROSOLS

RID: AEROSOLS

Transport document description

ADR: UN 1950 AEROSOLS, 2.1, (D), ENVIRONMENTALLY HAZARDOUS

IMDG: UN 1950 AEROSOLS, 2.1, MARINE POLLUTANT/ENVIRONMENTALLY HAZARDOUS

IATA: UN 1950 Aerosols, flammable, 2.1, ENVIRONMENTALLY HAZARDOUS

ADN: UN 1950 AEROSOLS, 2.1, ENVIRONMENTALLY HAZARDOUS

RID: UN 1950 AEROSOLS, 2.1, ENVIRONMENTALLY HAZARDOUS

14.3 Transport hazard class(es)

ADR: 2.1



IMDG: 2.1



IATA: 2.1



SAFETY DATA SHEET

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

Revision date: 9/03/2023

MTCLEANER 500 ML

ADN: 2.1



RID: 2.1



14.4 Packing group

ADR: Not applicable.

IMDG: Not applicable.

IATA: Not applicable.

ADN: Not applicable.

RID: Not applicable.

14.5 Environmental hazards

ADR:

Dangerous for the environment: Yes.

IMDG:

Dangerous for the environment: Yes.

Marine pollutant: Yes.

IATA:

Dangerous for the environment: Yes.

ADN:

Dangerous for the environment: Yes.

RID:

Dangerous for the environment: Yes.

No supplementary information available.

14.6 Special precautions for user

Overland transport (ADR)

Classification code: 5F

Special provisions: 190, 327, 344, 625

Limited quantities: 11

Excepted quantities: E0

Packing instructions: P207

Special packing provisions: PP87, RR6, L2

Mixed packing provisions: MP9

Transport category: 2

Special provisions for carriage - Packages: V14

Special provisions for carriage - Loading, unloading and handling: CV9, CV12

Special provisions for carriage - Operation: S2

Tunnel restriction code: D

SAFETY DATA SHEET

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

Revision date: 9/03/2023

MTCLEANER 500 ML

Transport by sea (IMDG)

Special provisions: 63, 190, 277, 327, 344, 381, 959
Limited quantities: SP277
Excepted quantities: E0
Packing instructions: P207, LP200
Special packing provisions: PP87, L2
EmS-No. (Fire): F-D
EmS-No. (Spillage): S-U
Stowage category: None.
Stowage and handling: SW1, SW22
Segregation: SG69

Air transport (IATA)

PCA Excepted quantities: E0
PCA Limited quantities: Y203
PCA limited quantity max net quantity: 30kgG
PCA packing instructions: 203
PCA max net quantity: 75kg
CAO packing instructions: 203
CAO max net quantity: 150kg
Special provisions: A145, A167, A802
ERG code: 10L

Inland waterway transport (ADN)

Classification code: 5F
Special provisions: 190, 327, 344, 625
Limited quantities: 1 L
Excepted quantities: E0
Equipment required: PP, EX, A
Ventilation: VE01, VE04
Number of blue cones/lights: 1

Rail transport (RID)

Classification code: 5F
Special provisions: 190, 327, 344, 625
Limited quantities: 1L
Excepted quantities: E0
Packing instructions: P207, LP200
Special packing provisions: PP87, RR6, L2
Mixed packing provisions: MP9
Transport category: 2
Special provisions for carriage – Packages: W14
Special provisions for carriage - Loading, unloading and handling: CW9, CW12
Colis express (express parcels): CE2
Hazard identification number: 23

14.7 Maritime transport in bulk according to IMO instruments

Not applicable.

SAFETY DATA SHEET

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

Revision date: 9/03/2023

MTCLEANER 500 ML

15. REGULATORY INFORMATION

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

EU-Regulations

REACH Annex XVII (Restriction List):

EU restriction list (REACH Annex XVII)		
Reference code	Applicable on	Entry title or description
3(a)	MTCLEANER 500 ML; Hydrocarbons C6-C7, n-alkanes, isoalkanes, cyclics, < 5% hexane; acetone; propan-2-one; propanone; propan-2-ol; isopropyl alcohol; isopropanol	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
3(b)	MTCLEANER 500 ML; Hydrocarbons C6-C7, n-alkanes, isoalkanes, cyclics, < 5% hexane; acetone; propan-2-one; propanone; propan-2-ol; isopropyl alcohol; isopropanol	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(c)	MTCLEANER 500 ML; Hydrocarbons C6-C7, n-alkanes, isoalkanes, cyclics, < 5% hexane	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 class 4.1
40.	Hydrocarbons C6-C7, n-alkanes, isoalkanes, cyclics, < 5% hexane; acetone; propan-2-one; propanone; propan-2-ol; isopropyl alcohol; isopropanol	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.

REACH Annex XIV (Authorisation List): Contains no substance(s) listed on REACH Annex XIV (Authorisation List).

REACH Candidate List (SVHC): Contains no substance(s) listed on the REACH Candidate List.

PIC Regulation (Prior Informed Consent): Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals).

POP Regulation (Persistent Organic Pollutants): Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants).

Ozone Regulation (1005/2009): Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 1005/2009 on substances that deplete the ozone layer).

Explosives Precursors Regulation (2019/1148): Contains substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 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

SAFETY DATA SHEET

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

Revision date: 9/03/2023

MTCLEANER 500 ML

Drug Precursors Regulation (273/2004): Contains substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 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
Aceton		67-64-1	2914 11 00	Categorie 3		Annex I

National regulations: No additional information available.

15.2 Chemical safety assessment

No chemical safety assessment has been carried out.

16. OTHER INFORMATION

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.

CLP: Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008.

DMEL: Derived Minimal Effect level.

DNEL: Derived-No Effect Level.

DPD: Dangerous Preparations Directive 1999/45/EC.

DSD: Dangerous Substances Directive 67/548/EEC.

EC50: Median effective concentration.

IARC: International Agency for Research on Cancer.

IATA: International Air Transport Association.

IMDG: International Maritime Dangerous Goods.

LC50: Median lethal concentration.

LD50: 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.

PBT: Persistent Bioaccumulative Toxic.

PNEC: Predicted No-Effect Concentration.

REACH: Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006.

RID: Regulations concerning the International Carriage of Dangerous Goods by Rail.

SDS: Safety Data Sheet.

STP: Sewage treatment plant.

TLM: Median Tolerance Limit.

vPvB: Very Persistent and Very Bioaccumulative.

Data sources: Classification according to Classification, Labelling and Packaging of Substances and Mixtures (SEA) Regulation published in the Official Journal numbered 28848 on December 11, 2013. Manufacturer/Supplier. REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006.

SAFETY DATA SHEET

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

Revision date: 9/03/2023

MTCLEANER 500 ML

Full text of H- and EUH-statements:

Aquatic Chronic 2: Hazardous to the aquatic environment – Chronic Hazard, Category 2.

Asp. Tox. 1: Aspiration hazard, Category 1.

Eye Irrit. 2: Serious eye damage/eye irritation, Category 2.

Flam. Gas 1A: Flammable gases, Category 1A.

Flam. Liq. 2: Flammable liquids, Category 2.

Press. Gas: Gases under pressure.

Skin Irrit. 2: Skin corrosion/irritation, Category 2.

STOT SE 3: Specific target organ toxicity – Single exposure, Category 3, Narcosis.

H220: Extremely flammable gas.

H222: Extremely flammable aerosol.

H225: Highly flammable liquid and vapour.

H229: Pressurised container: May burst if heated.

H304: May be fatal if swallowed and enters airways.

H315: Causes skin irritation.

H319: Causes serious eye irritation.

H336: May cause drowsiness or dizziness.

H411: Toxic to aquatic life with long lasting effects.

The classification complies with: ATP 12

DISCLAIMER. The information obtained in this Safety Data Sheet from sources, which we believe, is reliable. The conditions or methods of handling, storage or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not accept any liability for loss, damage or expense, which explicitly rejected in any way, can result from handling, storage, use or disposal of the product. This Safety Data Sheet was prepared and is to be used only for this product. If the product is used as a component in another product, it is possible that the Safety Data Sheet information is not applicable.

