

Safety Data Sheet
According to the REACH regulation (EC) 1907/2006 (REACH)
amended by Regulation (EU) 2020/878

Revision date: 14/04/2023

PLASTCLEAN 1000 L

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

1.1 Product identifier

Product name: PLASTCLEAN 1000 L

Code: D100514

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

Main use category: Industrial use

Industrial/professional use spec.: Industrial. For professional use only.

Function or use category: Cleaning/washing agents and additives.

Use descriptors: SU3, PC35, PROC5, ERC2

Full text of use descriptors: see section 16.

Uses advised against: No additional information available.

1.3 Details of the supplier of the safety data sheet

Undertaking: 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 number: Poison control center (Brussels): +32 70 245 245

2. HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

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

Serious eye damage/eye irritation, Category 2 H319

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

Adverse physicochemical, human health and environmental effects

Causes serious eye irritation.

2.2 Label elements

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

Hazard pictograms (CLP):



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Signal word (CLP): Warning.

Hazard statements (CLP):

H319 Causes serious eye irritation.

Precautionary statements (CLP):

P280 Wear protective gloves, eye 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.

P337+P313 If eye irritation persists: Get medical advice/attention.

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 %.

3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

Not applicable.

3.2 Mixtures

This mixture does not contain any substances to be mentioned according to the criteria of section 3.2 of REACH Annex II.

4. FIRST AID MEASURES

4.1 Description of first aid measures

First-aid measures after inhalation: Remove person to fresh air and keep comfortable for breathing.

First-aid measures after skin contact: Wash skin with plenty of water.

First-aid measures after eye contact: Rinse cautiously with water for several minutes. 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 center or a doctor if you feel unwell.

4.2 Most important symptoms and effects, both acute and delayed

Symptoms/effects after inhalation: None under normal use.

Symptoms/effects after skin contact: Contact during a long period may cause light irritation.

Symptoms/effects after eye contact: Eye irritation.

Symptoms/effects after ingestion: Burns or irritation of the linings of the mouth throat and gastrointestinal tract.

4.3 Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

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5. FIREFIGHTING MEASURES

5.1 Extinguishing media

Suitable extinguishing media: Carbon dioxide (CO₂), foam, water spray, powder.

5.2 Special hazard arising from the substance or mixture.

Fire hazard: Not flammable.

5.3 Advice for firefighters

Precautionary measures fire: Stop leak if safe to do so.

Firefighting instructions: Exercise caution when fighting any chemical fire.

Protection during firefighting: Do not attempt to take action without suitable protective equipment.

6. ACCIDENTAL RELEASE MEASURES

6.1 personal precautions, protective equipment and emergency procedures

For non-emergency personnel: No additional information available.

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".

6.2 Environmental precautions

Avoid release to the environment.

6.3 Methods and material for containment and cleaning up

Methods for cleaning up: Take up liquid spill into absorbent material.

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.

7. HANDLING AND STORAGE

7.1 Precautions for safe handling

Ensure good ventilation of the work station. Avoid contact with skin and eyes. Wear personal protective equipment.

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

Storage conditions: Store away from freezing (avoid freezing during storage).

Incompatible products: Strong acids.

7.3 Specific end use(s)

No additional information available.

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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.

8.2 Exposure controls

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

Personal protection equipment

Personal protective equipment symbol(s):



Eye and face protection

Eye protection: Safety glasses.

Skin protection

Skin and body protection: Wear suitable protective clothing.

Hand protection: Protective gloves.

Respiratory protection: In case of insufficient ventilation, wear suitable respiratory equipment.

Thermal hazards: No additional information available.

Environmental exposure controls: Avoid release in the environment.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Physical state:	Liquid.
Colour:	Light yellow.
Appearance:	Clear.
Odour:	Mild.
Odour threshold:	Not available.
Melting point:	Not available.
Freezing point:	Not available.
Boiling point:	Not available.
Flammability:	Not applicable.
Explosive limits:	Not available.
Lower explosion limit:	Not available.
Upper explosion limit:	Not available.
Flash point:	Not available.
Auto-ignition temperature:	Not available.
Decomposition temperature:	Not available.
pH:	11-11,5

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Viscosity, kinematic:	Not available.
Solubility:	Soluble in water.
Partition coefficient n-octanol/water (Log Kow):	Not available.
Vapour pressure:	Not available.
Vapour pressure at 50 °C:	Not available.
Density:	1,02 – 1,05
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: No additional information available.

Other safety characteristics: No additional information available.

10. STABILITY AND REACTIVITY

10.1 Reactivity

Reacts violently with strong acids.

10.2 Chemical stability

Stable under normal conditions.

10.3 Possibility of hazardous reactions

None under normal conditions.

10.4 Conditions to avoid

Acids.

10.5 Incompatible materials

No additional information available.

10.6 Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

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.

Skin corrosion/irritation: Slightly irritant but not relevant for classification. pH: 11 – 11,5

Serious eye damage/irritation: Causes serious eye irritation. pH: 11 – 11,5

Respiratory or skin sensitization: Not classified.

Germ cell mutagenicity: Not classified.

Carcinogenicity: Not classified.

Reproductive toxicity: Not classified.

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STOT-single exposure: Not classified.
STOT-repeated exposure: Not classified.
Aspiration hazard: Not classified.

11.2 Information on other hazards

No additional information available.

12. ECOLOGICAL INFORMATION

12.1 Toxicity

Ecology – general: The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.

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

Hazardous to the aquatic environment, long-term (chronic): Not classified.

12.2 Persistence and degradability

Persistence and degradability: 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.

Biodegradation: > 90%

12.3 Bioaccumulative potential

No additional information available.

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

No additional information available.

13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Regional legislation (waste): Disposal must be done according to official regulations.

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14. TRANSPORT INFORMATION

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

14.1 UN number or ID number

ADR: Not applicable.

IMDG: Not applicable.

IATA: Not applicable.

ADN: Not applicable.

RID: Not applicable.

14.2 UN proper shipping name

ADR: Not applicable.

IMDG: Not applicable.

IATA: Not applicable.

ADN: Not applicable.

RID: Not applicable.

14.3 Transport hazard class(es)

ADR: Not applicable.

IMDG: Not applicable.

IATA: Not applicable.

ADN: Not applicable.

RID: Not applicable.

14.4 Packing group

ADR: Not applicable.

IMDG: Not applicable.

IATA: Not applicable.

ADN: Not applicable.

RID: Not applicable.

14.5 Environmental hazards

Dangerous for the environment: No

Marine pollutant: No

Other information: No supplementary information available.

14.6 Special precautions for user

Overland transport: Not applicable.

Transport by sea: Not applicable.

Air transport: Not applicable.

Inland waterway transport: Not applicable.

Rail transport: Not applicable.

14.7 Maritime transport in bulk according to IMO instruments

Not applicable.

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15. REGULATORY INFORMATION

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

EU-Regulations

REACH Annex XVII (Restriction List): Contains no substance(s) listed on REACH Annex XVII (Restriction Conditions).

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 no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors).

Drug Precursors Regulation (273/2004): Contains no 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).

National regulations

Germany

Water hazard class (WGK): 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.

15.2 Chemical safety assessment

No additional information available.

16. OTHER INFORMATION

Full text H- and EUH-statements:

H319: Causes serious eye irritation.

Full text of use descriptors:

ERC2: Formulation of preparation.

PC35: Washing and cleaning products (including solvent based products).

PROC5: Mixing or blending in batch processes for formulation of preparations and articles (multistage and/or significant contact).

SU3: Industrial uses: Uses of substances as such or in preparations* at industrial sites.

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Abbreviations and acronyms:

RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail).

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road).

IMDG: International Maritime Code for Dangerous Goods.

IATA: International Air Transport Association.

DNEL: Derived No-Effect Level (REACH).

PNEC: Predicted No-Effect Concentration (REACH).

PBT: Persistent, Bioaccumulative and Toxic.

vPvB: very Persistent and very Bioaccumulative.

DISCLAIMER. The information obtained in this Safety Data Sheet from sources which we believe are 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.

