

# Repaplast Cleaner Antistatic 500 ml

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830  
 First edition: 4/10/2005 Last revision: 15/01/2020 Version: 8.1

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

#### 1.1. Product identifier

Product form : Mixture  
 Name : Repaplast Cleaner Antistatic 500 ml  
 Product number : 04.0163.9999

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

##### 1.2.1. Relevant identified uses

Use of the substance or preparation : Repaplast Cleaner Antistatic is a professional cleaning product specially designed for cleaning most types of plastics.

Title	Use descriptors
Industrial use	SU3, PC35, PROC7
Professional use	SU22, PC35, PROC11

Full text of use descriptors: see section 16

##### 1.2.2. Uses advised against

Consumer use, This product requires technical knowledge in order to properly use it. Therefore, it is intended for professional/industrial use only.

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

PCS Innotec International NV  
 Schans 4  
 BE - 2480 Dessel  
 T.: +32 (0) 14 32 60 01  
 F.: +32 (0) 14 32 60 12  
 hse@innotec.eu

#### 1.4. Emergency telephone number

24h/24h (Telephone advice: English, French, German, Dutch):  
 BIG : +32 (0) 14 58 45 45

### SECTION 2: Hazards identification

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

Classification according to Regulation (EC) no 1272/2008 (CLP)

Aerosol 1	H222;H229
Skin Irrit. 2	H315
Eye Irrit. 2	H319
STOT SE 3	H336
Asp. Tox. 1	H304
Aquatic Chronic 2	H411

Full text of hazard classes and H-statements : see section 16

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

Warning! Pressurized container. Has a narcotizing effect.

#### 2.2. Label elements

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

Hazard pictograms (CLP) :



# Repaplast Cleaner Antistatic 500 ml

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

Signal word (CLP)	: Danger
Contains	: propan-2-ol; isopropyl alcohol; isopropanol; Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane
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 spray. P271 - Use only outdoors or in a well-ventilated area. P273 - Avoid release to the environment. P280 - Wear protective gloves, eye protection. P301+P310 - IF SWALLOWED: Immediately call a POISON CENTER, a doctor. P302+P352 - IF ON SKIN: Wash with plenty of water, soap. P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing. P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P331 - Do NOT induce vomiting. P403 - Store in a well-ventilated place. P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.

### 2.3. Other hazards

No information available

## SECTION 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% n-hexane	(CAS number) 92128-66-0 (EINECS / ELINCS number) 921-024-6 (REACH-no) 01-2119475514-35	50 – 75	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 number) 67-63-0 (EINECS / ELINCS number) 200-661-7 (EC Index-No.) 603-117-00-0 (REACH-no) 01-2119457558-25	10 – 25	Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336
Carbon dioxide (substance with a Community workplace exposure limit)	(CAS number) 124-38-9 (EINECS / ELINCS number) 204-696-9	2,5 – 10	Press. Gas (Comp.), H280
Acetone	(CAS number) 67-64-1 (EINECS / ELINCS number) 200-662-2 (EC Index-No.) 606-001-00-8 (REACH-no) 01-2119471330-49	2,5 – 10	Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336
Quaternary ammonium compounds, coco alkylethylidimethyl, ethylsulfates	(CAS number) 68308-64-5 (EINECS / ELINCS number) 269-662-8	0,1 – 1	Skin Corr. 1A, H314 Aquatic Acute 1, H400 Acute Tox. 4 (Oral), H302

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

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

General advice	: Get medical advice/attention if you feel unwell.
Inhalation	: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.
Skin contact	: Remove contaminated clothes. Wash skin with plenty of water and soap. Rinse with plenty of water. If skin irritation persists, take medical advice.

# Repaplast Cleaner Antistatic 500 ml

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

Eye contact	: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Ingestion	: Call a POISON CENTER/doctor if you feel unwell. Do NOT induce vomiting.

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

Inhalation	: May cause drowsiness or dizziness.
Skin contact	: Causes skin irritation.
Eyes contact	: Causes serious eye irritation.

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

No information available

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

Suitable extinguishing media	: Water spray. Carbon dioxide. Dry powder. Alcohol resistant foam.
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	: May form flammable/explosive vapour-air mixture.

### 5.3. Advice for firefighters

Firefighting instructions	: Prevent fire fighting water from entering the environment. Use water spray or fog for cooling exposed containers.
Protection during firefighting	: Do not enter fire area without proper protective equipment, including respiratory protection.

## SECTION 6: Accidental release measures

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

General measures	: Wear suitable protective clothing.
------------------	--------------------------------------

#### 6.1.1. For non-emergency personnel

Protective equipment	: Refer to protective measures listed in sections 7 and 8.
Emergency procedures	: 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

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

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

Methods for cleaning up	: Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. This product and its container must be disposed of in a safe way, and as per local legislation.
Other information	: Ensure adequate ventilation.

### 6.4. Reference to other sections

Stable in handling and storage conditions as recommended in section 7. Concerning personal protective equipment to use, see section 8. Concerning disposal elimination after cleaning: see section 13.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Additional hazards when processed	: Do not pierce or burn, even after use. Pressurised container. Protect from sunlight and do not expose to temperatures exceeding 50°C. Do not spray on a naked flame or any incandescent material. In use, may form flammable vapour-air mixture.
Precautions for safe handling	: Provide good ventilation in process area to prevent formation of vapour. Use personal protective equipment as required. Do not eat, drink or smoke when using this product. Take precautionary measures against static discharge. Eliminate all ignition sources if safe to do so.
Hygiene measures	: Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.

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

Technical measures	: Proper grounding procedures to avoid static electricity should be followed.
Storage conditions	: Do not expose to temperatures exceeding 50 °C. Protect from sunlight. Store in a well-ventilated place. Keep in fireproof place. No smoking. Store in a well-ventilated place. Keep away from ignition sources.
Technical condition(s)	: Impermeable underground / retention basin. Store in a well-ventilated place.
Special rules on packaging	: Keep container tightly closed and dry. Keep only in original container.

### 7.3. Specific end use(s)

No information available

# Repaplast Cleaner Antistatic 500 ml

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

##### propan-2-ol; isopropyl alcohol; isopropanol (67-63-0)

###### Belgium - Occupational Exposure Limits

Local name	Alcool isopropylique
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 19/11/2020

##### Carbon dioxide (124-38-9)

###### EU - Indicative Occupational Exposure Limit (IOEL)

Local name	Carbon dioxide
IOEL TWA	9000 mg/m <sup>3</sup>
IOEL TWA [ppm]	5000 ppm
Regulatory reference	COMMISSION DIRECTIVE 2006/15/EC

###### Belgium - Occupational Exposure Limits

Local name	Carbone (dioxyde de)
OEL TWA	9131 mg/m <sup>3</sup>
OEL TWA [ppm]	5000 ppm
OEL STEL	54784 mg/m <sup>3</sup>
OEL STEL [ppm]	30000 ppm
Remark (BE)	A
Regulatory reference	Koninklijk besluit/Arrêté royal 19/11/2020

##### Acetone (67-64-1)

###### EU - Indicative Occupational Exposure Limit (IOEL)

Local name	Acetone
IOEL TWA	1210 mg/m <sup>3</sup>
IOEL TWA [ppm]	500 ppm
Regulatory reference	COMMISSION DIRECTIVE 2000/39/EC

###### Belgium - Occupational Exposure Limits

Local name	Acétone
OEL TWA	1210 mg/m <sup>3</sup>
OEL TWA [ppm]	500 ppm
OEL STEL	2420 mg/m <sup>3</sup>
OEL STEL [ppm]	1000 ppm
Regulatory reference	Koninklijk besluit/Arrêté royal 19/11/2020

##### propan-2-ol; isopropyl alcohol; isopropanol (67-63-0)

###### DNEL/DMEL (Workers)

Long-term - systemic effects, dermal	888 mg/kg bodyweight/day
Long-term - systemic effects, inhalation	500 mg/m <sup>3</sup>

###### DNEL/DMEL (General population)

Long-term - systemic effects, oral	26 mg/kg bodyweight/day
------------------------------------	-------------------------

# Repaplast Cleaner Antistatic 500 ml

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

Long-term - systemic effects, inhalation	89 mg/m <sup>3</sup>
Long-term - systemic effects, dermal	319 mg/kg bodyweight/day

### Acetone (67-64-1)

#### DNEL/DMEL (Workers)

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>

#### DNEL/DMEL (General population)

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

#### PNEC (Water)

PNEC aqua (freshwater)	30,4 mg/kg (Undefined)
PNEC aqua (marine water)	1,06 mg/l (Undefined)

#### PNEC (Sediment)

PNEC sediment (marine water)	3,04 mg/kg dwt (Undefined)
------------------------------	----------------------------

#### PNEC (Soil)

PNEC soil	29,5 mg/kg dwt (Undefined)
-----------	----------------------------

### Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane (92128-66-0)

#### DNEL/DMEL (Workers)

Long-term - systemic effects, dermal	773 mg/kg bodyweight/day
Long-term - systemic effects, inhalation	2035 mg/m <sup>3</sup>

#### DNEL/DMEL (General population)

Long-term - systemic effects, oral	699 mg/kg bodyweight/day
Long-term - systemic effects, inhalation	608 mg/m <sup>3</sup>
Long-term - systemic effects, dermal	699 mg/kg bodyweight/day

## 8.2. Exposure controls

### Appropriate engineering controls:

Ensure good ventilation of the work station.

### Personal protective equipment:

Gloves. Safety glasses. In case of inadequate ventilation wear respiratory protection.

#### Hand protection:

Where hand contact with the product may occur, the use of gloves (approved according to the EN374 standard) made from the following materials may provide suitable chemical protection: Nitrile rubber. For continuous contact we recommend gloves with breakthrough time of more than 240 minutes with preference for > 480 minutes. For short-term/splash protection we recommend the same, but recognise that suitable gloves offering this level of protection may not be available. In this case a lower breakthrough time may be acceptable as long as appropriate glove maintenance and replacement regimes are rigorously followed. Glove thickness is not a good predictor of glove resistance to a chemical as it is dependent on the exact composition of the glove material. Depending on model and material, glove thickness generally should be greater than 0,35 mm. Suitability and durability of a glove is dependent on usage (= frequency and duration of contact), chemical resistance of glove material, dexterity. Always seek advice from glove suppliers. Contaminated gloves should be replaced. Personal hygiene is a key element of effective hand care. Gloves must only be worn on clean hands. After using gloves, hands should be washed and dried thoroughly.

#### Eye protection:

In case of splash hazard: safety glasses

#### Skin protection:

Wear suitable protective clothing.

# Repaplast Cleaner Antistatic 500 ml

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

### Respiratory protection:

Wear appropriate breathing apparatus if air renewal not sufficient to maintain dust/vapour under TLV. Recommended: filter type AX/P2

### Personal protective equipment symbol(s):



## SECTION 9: Physical and chemical properties

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

Physical state	: Liquid
Appearance	: Aerosol.
Colour	: Clear.
Odour	: Characteristic.
Odour threshold	: No data available
pH	: No data available
Evaporation rate	: No data available
Melting point/melting range	: No data available
Freezing point	: No data available
Boiling point/range	: Not applicable, since the product is an aerosol.
Flash point	: Not applicable, since the product is an aerosol.
Auto-ignition temperature	: Not self-igniting
Decomposition temperature	: No data available
Flammability (solid, gas)	: No data available
Vapour pressure	: 246 hPa (20 °C)
Vapour density	: No data available
Relative density (water = 1)	: 0,76 (20 °C)
Solubility	: Water: Not miscible or difficult to mix.
Partition coefficient n-octanol/water (Log Pow)	: No data available
Viscosity, kinematic	: Not determined
Viscosity, dynamic	: No data available
Explosive properties	: No data available
Oxidising properties	: No data available
Explosive limits	: 0,8 – 13 vol %

### 9.2. Other information

V.O.C. (V.O.S.) : 726,6 g/l

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

Extremely flammable aerosol. In use, may form flammable/explosive vapour-air mixture.

### 10.2. Chemical stability

Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

No information available

### 10.4. Conditions to avoid

No information available

### 10.5. Incompatible materials

No information available

### 10.6. Hazardous decomposition products

No information available

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

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

# Repaplast Cleaner Antistatic 500 ml

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

<b>propan-2-ol; isopropyl alcohol; isopropanol (67-63-0)</b>	
LD50/oral/rat	5840 mg/kg
LD50/dermal/rabbit	13900 mg/kg
LC50 inhalation rat	25000 mg/m <sup>3</sup> (6h)

<b>Acetone (67-64-1)</b>	
LD50/oral/rat	5800 mg/kg
LD50/dermal/rabbit	7800 mg/kg
LC50/inhalation/4h/rat	> 20 mg/l

<b>Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, &lt;5% n-hexane (92128-66-0)</b>	
LD50/oral/rat	> 5840 mg/kg
LD50/dermal/rabbit	> 2920 mg/kg
LC50/inhalation/4h/rat	> 25 mg/l

Skin corrosion/irritation	: Causes skin irritation.
Serious eye damage/irritation	: Causes serious eye irritation.
Respiratory or skin sensitisation	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
STOT-single exposure	: May cause drowsiness or dizziness.
STOT-repeated exposure	: Not classified
Aspiration hazard	: May be fatal if swallowed and enters airways.

<b>Repaplast Cleaner Antistatic 500 ml</b>	
Viscosity, kinematic	Not determined

## SECTION 12: Ecological information

### 12.1. Toxicity

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.

<b>propan-2-ol; isopropyl alcohol; isopropanol (67-63-0)</b>	
LC50/96h/fish	9640 mg/l (Pimephales promelas)
LC50 - Other aquatic organisms [1]	9714 mg/l (24h, Daphnia magna)
LOEC (chronic)	1000 mg/l (8 days, Algae)

<b>Acetone (67-64-1)</b>	
EC50 - Other aquatic organisms [1]	8300 mg/l (Fish, 96h)
EC50 - Other aquatic organisms [2]	8800 mg/l (Daphnia magna)

<b>Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, &lt;5% n-hexane (92128-66-0)</b>	
LC50/96h/fish	11,4 mg/l (Oncorhynchus mykiss)
EC50/48h/daphnia magna	3 mg/l

# Repaplast Cleaner Antistatic 500 ml

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

EC50 - Other aquatic organisms [1]	30 – 100 mg/l (72h, Pseudokirchneriella subcapitata)
LOEC (chronic)	0,32 mg/l (21 days, Daphnia magna)
NOEC (chronic)	0,17 mg/l (21 days, Daphnia magna)

### 12.2. Persistence and degradability

No information available

### 12.3. Bioaccumulative potential

No information available

### 12.4. Mobility in soil

No information available

### 12.5. Results of PBT and vPvB assessment

No information available

### 12.6. Other adverse effects

Other adverse effects : Toxic to fish.  
Additional information : Danger to drinking water, even if small amounts leak into the subsoil. Also poisonous for fish and plankton in water bodies. Toxic to aquatic organisms. 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.  
Waste / unused products : Avoid release to the environment. Should not be landfilled with household waste.  
European List of Waste (LoW) code : 14 06 03\* - other solvents and solvent mixtures  
15 01 04 - metallic packaging

## SECTION 14: Transport information

In accordance with ADR / IMDG / IATA

### 14.1. UN number

UN-No. (ADR) : UN 1950  
UN-No. (IMDG) : UN 1950  
UN-No. (IATA) : UN 1950

### 14.2. UN proper shipping name

Proper Shipping Name (ADR) : AEROSOLS, flammable  
Proper Shipping Name (IMDG) : AEROSOLS  
Proper Shipping Name (IATA) : Aerosols, flammable  
Transport document description (ADR) : UN 1950 AEROSOLS, flammable, 2.1, (D)  
Transport document description (IMDG) : UN 1950 AEROSOLS, 2  
Transport document description (IATA) : UN 1950 Aerosols, flammable, 2.1

### 14.3. Transport hazard class(es)

#### ADR

Transport hazard class(es) (ADR) : 2.1  
Danger labels (ADR) : 2.1



#### IMDG

Transport hazard class(es) (IMDG) : 2

#### IATA

Transport hazard class(es) (IATA) : 2.1  
Danger labels (IATA) : 2.1





# Repaplast Cleaner Antistatic 500 ml

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

### 14.4. Packing group

Packing group (ADR) : Not applicable  
Packing group (IMDG) : Not applicable  
Packing group (IATA) : Not applicable

### 14.5. Environmental hazards

Dangerous for the environment : Yes (Environmentally hazardous substances derogation applies (quantity of liquids  $\leq$  5 litres or net mass of solids  $\leq$  5 kg). The environmentally hazardous substance mark is therefore not required, as stated in the ADR regulation, section 5.2.1.8.1.)  
Marine pollutant : Yes (IMDG 5.2.1.6.1 derogation applies (quantity of liquids  $\leq$  5 litres or net mass of solids  $\leq$  5 kg))  
Further information : No supplementary information available

### 14.6. Special precautions for user

#### Overland transport

Classification code (ADR) : 5F  
Limited quantities (ADR) : 1I  
Transport category (ADR) : 2  
Tunnel restriction code : D

#### Transport by sea

EmS-No. (Fire) : F-D  
EmS-No. (Spillage) : S-U

#### Air transport

No data available

### 14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable

## SECTION 15: Regulatory information

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

#### 15.1.1. EU Regulations

Contains no REACH substances with Annex XVII restrictions  
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

V.O.C. (V.O.S.) : 726,6 g/l

Ingredients according to the Regulation (EC) :  $\geq$  30% aliphatic hydrocarbons  
648/2004 on detergents

2004/42/EC : The EU limit value for this product (product category: II(B)(e)) in ready to use form is max 840 g/litre VOC. The VOC content of this product in ready to use form is max 726,6 g/litre.

#### 15.1.2. National regulations

No information available

### 15.2. Chemical safety assessment

No information available

## SECTION 16: Other information

### Abbreviations and acronyms:

	ACGIH = American Conference of Governmental Industrial Hygienists
	ADR = Accord européen sur le transport des marchandises dangereuses par Route
	ATE = Acute Toxicity Estimate
	CAS = Chemical Abstracts Service
	CLP = Classification, labelling and packaging

# Repaplast Cleaner Antistatic 500 ml

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

	CSR = Chemical Safety Report
	DMEL = Derived Minimal Effect Level
	DNEL = Derived No-Effect Level
	DPD = Dangerous Preparation Directive
	DSD = Dangerous Substance Directive
	EINECS/ELINCS = European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances.
	GHS = Globally Harmonized System of Classification and Labelling of Chemicals
	HTP = Haitallisiksi tunnetut pitoisuudet
	IATA = International Air Transport Association
	ICAO = International Civil Aviation Organization
	IMDG = International Maritime Code for Dangerous Goods
	IOELV = Indicative Occupational Exposure Limit Value (EU)
	LC50 = Lethal concentration, 50 percent
	LD50 = Lethal dose, 50 percent
	LEL = Lower Explosion Limit
	MAK = Maximale Arbeitsplatzkonzentrationen
	MAL-kode = Måleteknisk Arbejdshygienisk Luftbehov
	N.O.S. = Not Otherwise Specified
	NDS = Najwyższe Dopuszczalne Stężenie
	NDSCh = Najwyższe Dopuszczalne Stężenie Chwilowe
	OEL = Occupational Exposure Limits
	PBT = Persistent, bioaccumulative and toxic
	PNEC = Predicted No-Effect Concentration
	REACH = Registration, Evaluation, Authorisation and Restriction of Chemicals
	RID = Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail).
	STEL = Short term exposure limit
	STOT RE = specific target organ toxicity repeated exposure
	STOT SE = specific target organ toxicity single exposure
	SVHC = Substance of Very High Concern
	TLV = Threshold Limit Value
	TRGS = Technischen Regeln für Gefahrstoffe
	TWA = time weighted average
	UEL = Upper Explosion Limit
	VLA-EC = valores límite ambientales para la exposición de corta duración
	VLA-ED = valores límite ambientales para la exposición diaria
	VLE = Valeur Limite d'exposition
	VME = Valeur Limite de Moyenne d'exposition
	VOC = Volatile Organic Compounds
	vPvB = very Persistent and very Bioaccumulative
	WGK = Wassergefährdungsklasse

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

Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Aerosol 1	Aerosol, Category 1

# Repaplast Cleaner Antistatic 500 ml

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

Aquatic Acute 1	Hazardous to the aquatic environment — Acute Hazard, Category 1
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. Liq. 2	Flammable liquids, Category 2
Press. Gas (Comp.)	Gases under pressure : Compressed gas
Skin Corr. 1A	Skin corrosion/irritation, Category 1, Sub-Category 1A
Skin Irrit. 2	Skin corrosion/irritation, Category 2
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Narcosis
H222	Extremely flammable aerosol.
H225	Highly flammable liquid and vapour.
H229	Pressurised container: May burst if heated.
H280	Contains gas under pressure; may explode if heated.
H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H314	Causes severe skin burns and eye damage.
H315	Causes skin irritation.
H319	Causes serious eye irritation.
H336	May cause drowsiness or dizziness.
H400	Very toxic to aquatic life.
H411	Toxic to aquatic life with long lasting effects.

Full text of use descriptors	
PC35	Washing and cleaning products (including solvent based products)
PROC11	Non-industrial spraying
PROC7	Industrial spraying
SU22	Professional uses: Public domain (administration, education, entertainment, services, craftsmen)
SU3	Industrial uses: Uses of substances as such or in preparations* at industrial sites

### Section(s) changed compared to the previous issue 9,16

Previous revision 28/09/2016

Disclaimer with regard to REACH:

The information provided in this Safety Data Sheet is consistent with the information in the Chemical Safety Report, as far as this information was available at the time of compilation (see last revision date).

Disclaimer:

The information of this Safety Data Sheet is based on the present state of our knowledge and on current EC and national laws, as the users' working conditions are beyond our knowledge and control. The user is always responsible for ensuring that the requirements of relevant legislation are complied with. The information contained in this Safety Data Sheet provides guidance on health, safety and environmental aspects of the product and should not be construed as any guarantee of technical performance or suitability for particular applications. The information provided relates only to the specific product designated and may not be valid for such product used in combination with any other product. The product must not be used for any purposes other than those specified without first obtaining written handling instructions.