

LABEL REMOVER SPRAY

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

1.1 - Product identifier

Trade name/designation Label Remover Ref. 11824
Chemical name
Product-type Mixture
UFI: 0E00-708W-U00A-TD8M

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

Relevant identified uses

- PC35: Washing and cleaning products (including solvent based products).
- Aerosols
- Consumer uses: Private households (= general public = consumers)

1.3 - Details of the supplier of the safety data sheet

Apli Paper, S.A.U.
Avda Arrahona, 120-124
08210 Barberà del Vallès Spain
Telephone : +34 937479100 Fax +34 937188113
Website <http://www.Apli.com> apli@apli.com

1.4 - Emergency telephone number

Giftnotrufzentrale (Österreich)
Tel. No.: +43 1 406 4343

Antigif Centrum Centrum Antigif (België)/ Antigif Centrum Zentrum Antipoisons (Belgien)/ Antigif Centrum Centre Antipoisons (Belgique)
Tel. No.: +32 070 245 245

Национален център по токсикология, Болница за активно лечение и спешна медицина "Н. И. Пирогов" (България)
Tel. No. / fax: +359 2 9154 233

Centar za kontrolu trovanja (Hrvatska)
Tel. No.: +385 1 234 8342

Toxikologické informační centrum (Česká republika)
Tel. No.: +420 224 919 293 / +420 224 915 402

Hotline voor gifbestrijding (Denemarken)
Tel. No.: +45 82 12 12 12

Mürgistusteabekeskus (Eesti)
Tel. No.: +372 794 3794 (or 16662 national/ või 16662 riiklikku)

Myrkytystietokeskus (Suomi)
Tel. No.: +358 09 471 977

ORFILA (INERIS) (France)
Tel. No.: +33 (0) 1 45 42 59 59

Giftinformationszentrum, Charité - Universitätsmedizin Berlin, Hindenburgdamm 30, 12203 Berlin (Deutschland)
Tel. No.: +4930 30686700

Egészségügyi Toxikológiai Információs Szolgálat (Magyarország)
Tel. No.: +36 80 20 11 99

Label Remover

Poison Centre (Iceland)/ Eitrunarmiðstöð (Ísland)
Tel. No.: +354 543 2222

CAV Milano Niguarda Ca' Granda (Italy)
Tel. No.: +39 02 66101029
CAV "Osp. Pediatrico Bambino Gesù" Dip. Emergenza e Accettazione DEA
Tel. No.: +39 06 68593726

Valsts Toksikoloģijas centrs, Saindēšanās un zāļu informācijas centrs (Latvija)
Tel. No.: +371 670 42473

Valstybinė vaistų kontrolės tarnyba (VVKT), Apsinuodijimų informacijos biuras (VTI) (Lietuva)
Tel. No.: +370 5 236 20 52

Isptar Mater Dei (Malta)
Tel. No.: +356 2545 0000

Nationaal Vergiftigingen Informatie Centrum (NVIC) (Nederland)
Tel. No.: +31 (0) 30 274 8888

Hjelpetelefon for psykisk helse (Norge)
Tel. No.: +47 22 59 13 00

Instituto Nacional de Emergência Médica (Portugal)
Tel. No.: +351 213 303 271

Biroul RSI si Informare Toxicologica (Romania)
Tel. No.: +40 021 318 3606

Národné toxikologické informačné centrum (NTIC) (Slovensko)
Tel. No.: +421 2 5477 4166

Servicio de Información Toxicológica (España)
Tel. No.: +34 91 562 04 20

Svensk Giftinformationscentral (Sverige)
Tel. No.: +46 08 331231

Emergency Action (United Kingdom): Emergency phone number when using this product Tel. No.: +370 682 54054 (phone number is available from 8 am - 10 pm/ Monday-Friday; Kaunas, Lithuania).
In the event of a medical enquiry involving this product, please contact your doctor or local hospital accident and emergency department.

SECTION 2: Hazards identification

2.1 - Classification of the substance or mixture

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

Skin Irrit. 2	Irritation, Category 2
Eye Irrit. 2	Eye irritation - Category 2
STOT SE 3 (H336)	STOT-single exposure - Category 3 (H336)
Aquatic Chronic 2	Hazardous to the aquatic environment - Aquatic Chronic 2
Aerosol 1	Aerosol - Category 1

2.2 - Label elements

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

Label Remover

Contains: Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane (CAS No.:) | propan-2-ol, isopropyl alcohol, isopropanol (CAS No.: 67-63-0)

Signal word : Danger

Hazard pictograms



Hazard statements

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

P101	If medical advice is needed, have product container or label at hand.
P102	Keep out of reach of children.
P103	Read carefully and follow all instructions.
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.
P410+P412	Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.
EUH-phrases	: None

Regulation (EC) No. 648/2004 (Detergents regulation)

Contains:

- 30% or more: aliphatic hydrocarbons

2.3 - Other hazards

PBT-substance. - This substance does not meet the PBT/vPvB criteria of REACH, Annex XIII.

vPvB-substance. - This substance does not meet the PBT/vPvB criteria of REACH, Annex XIII.

SECTION 3: Composition / information on ingredients

3.1 - Substances

Not applicable

3.2 - Mixtures

Label Remover

Chemical name	No	%	Class(es)	Specific concentration limit
Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane	CAS No. : Index No. : EC No. : 921-024-6	>= 85 - <= 90	Aquatic Chronic 2 - H411 Asp. Tox. 1 - H304 Flam. Liq. 2 - H225 Skin Irrit. 2 - H315 STOT SE 3 (H336) - H336	Not applicable
propan-2-ol, isopropyl alcohol, isopropanol	CAS No. : 67-63-0 Index No. : 603-117-00-0 EC No. : 200-661-7	>= 10 - <= 12.5	Eye Irrit. 2 - H319 Flam. Liq. 2 - H225 STOT SE 3 (H336) - H336	Not applicable
carbon dioxide INCI: CARBON DIOXIDE	CAS No. : 124-38-9 Index No. : EC No. : 204-696-9	>= 1 - <= 2.5	Press. Gas (Comp.) - H280	Not applicable

SECTION 4: First aid measures

4.1 - Description of first aid measures

Following inhalation	- Provide fresh air. - When in doubt or if symptoms are observed, get medical advice.
Following skin contact	- After contact with skin, wash immediately with plenty of water and soap. - In case of skin irritation, consult a physician.
After eye contact	- Rinse immediately carefully and thoroughly with eye-bath or water. - In case of eye irritation consult an ophthalmologist.
After ingestion	- Rinse mouth thoroughly with water. - Do NOT induce vomiting. - When in doubt or if symptoms are observed, get medical advice.

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

<u>Symptoms and effects - Following inhalation</u>	- No information available.
<u>Symptoms and effects - Following skin contact</u>	- Causes skin irritation.
<u>Symptoms and effects - After eye contact</u>	- Causes eye irritation.
<u>Symptoms and effects - After ingestion</u>	- No information available.

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

- Treat symptomatically.
- In case an intoxication is suspected, National Poisons Information Centre should be addressed immediately, number of Emergency telephone see in section 1.4.

SECTION 5: Firefighting measures

5.1 - Extinguishing media

<u>Suitable extinguishing media</u>	- ABC-powder - Carbon dioxide (CO2) - Foam - Extinguishing powder
<u>Unsuitable extinguishing media</u>	- Full water jet

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5.2 - Special hazards arising from the substance or mixture

Special hazards arising from the substance or mixture	<ul style="list-style-type: none">- Vapours can form explosive mixtures with air.- Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
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5.3 - Advice for firefighters

- Co-ordinate fire-fighting measures to the fire surroundings.
- Wear a self-contained breathing apparatus and chemical protective clothing.
- Use water spray jet to protect personnel and to cool endangered containers.
- Suppress gases/vapours/mists with water spray jet.
- Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.
- Do not allow run-off from fire-fighting to enter drains or water courses.

SECTION 6: Accidental release measures

6.1 - Personal precautions, protective equipment and emergency procedures

For non-emergency personnel	<ul style="list-style-type: none">- Use personal protection equipment.- Avoid breathing dust/fume/gas/mist/vapours/spray.- Provide adequate ventilation.- Remove all sources of ignition.- Remove persons to safety.- Ventilate affected area.
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<u>For emergency responders</u>	<ul style="list-style-type: none">- Wear breathing apparatus if exposed to vapours/dusts/aerosols.
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6.2 - Environmental precautions

- Do not allow uncontrolled discharge of product into the environment.
- Explosion risk.

6.3 - Methods and material for containment and cleaning up

<u>Methods and material for containment</u>	<ul style="list-style-type: none">- No information available.
Methods and material for cleaning up	<ul style="list-style-type: none">- Absorb with liquid-binding material (sand, diatomaceous earth, acid- or universal binding agents).- Wash with plenty of water.
<u>Inappropriate techniques</u>	<ul style="list-style-type: none">- No information available.

6.4 - Reference to other sections

- Safe handling: see section 7
- Personal protection equipment: see section 8
- Disposal: see section 13

SECTION 7: Handling and storage

7.1 - Precautions for safe handling

<u>Recommendation</u>	<ul style="list-style-type: none">- It is recommended to design all work processes always so that the following is excluded: Eye contact
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Label Remover

- It is recommended to design all work processes always so that the following is excluded: Skin contact
- Do not breathe gas/fumes/vapour/spray.
- Do not pierce or burn, even after use.
- If handled uncovered, arrangements with local exhaust ventilation have to be used.

Advices on general occupational hygiene

- Avoid contact with skin, eyes and clothes.
- Immediately remove any contaminated clothing, shoes or stockings.
- Wash hands and face before breaks and after work and take a shower if necessary.
- When using do not eat, drink, smoke, sniff.

7.2 - Conditions for safe storage, including any incompatibilities

- Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
- Keep container tightly closed in a cool, well-ventilated place.
- Keep locked up.
- Provide adequate ventilation as well as local exhaustion at critical locations.
- Store in a place accessible by authorized persons only.
- Do not store together with: Oxidising agent
- Do not store together with: Combustible substance
- Do not store together with: Food and feedingstuffs

7.3 - Specific end use(s)

- Aerosols

SECTION 8: Exposure controls/personal protection

8.1 - Control parameters

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

TWA EH40 ppm (UK)	400 ppm
TWA EH40 mg/m ³ (UK)	999 mg/m ³
STEL EH40 ppm (UK)	500 ppm
STEL EH40 mg/m ³ (UK)	1250 mg/m ³

carbon dioxide (124-38-9)

IOELV TWA mg/m ³ (UE)	9150 mg/m ³
IOELV TWA ppm (UE)	5000 ppm
IOELV STEL mg/m ³ (UE)	27400 mg/m ³
IOELV STEL ppm (UE)	15000 ppm

DNEL / PNEC

Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane

Type	Value	User	Effect
DNEL long-term oral (repeated)	699 mg/kg bw/day	Consumers	Systemic
DNEL long-term inhalative	2035 mg/m ³	Workers	Systemic
DNEL long-term inhalative	608 mg/m ³	Consumers	Systemic
DNEL long-term dermal	773 mg/kg bw/day	Workers	Systemic

Label Remover

DNEL long-term dermal	699 mg/kg bw/day	Consumers	Systemic
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propan-2-ol, isopropyl alcohol, isopropanol (67-63-0)			
Type	Value	User	Effect
DNEL long-term oral (repeated)	26 mg/kg bw/day	Consumers	Systemic
DNEL long-term inhalative	500 mg/m ³	Workers	Systemic
DNEL long-term inhalative	89 mg/m ³	Consumers	Systemic
DNEL long-term dermal	888 mg/kg bw/day	Workers	Systemic
DNEL long-term dermal	319 mg/kg bw/day	Consumers	Systemic
PNEC aquatic, freshwater	140.9 mg/l		
PNEC aquatic, marine water	140.9 mg/l		
PNEC aquatic, intermittent release	140.9 mg/l		
PNEC sediment, freshwater	552 mg/kg		
PNEC sediment, marine water	552 mg/kg		
PNEC Secondary Poisoning	160 mg/kg		
PNEC sewage treatment plant (STP)	2251 mg/l		

8.2 - Exposure controls

Appropriate engineering controls

- If handled uncovered, arrangements with local exhaust ventilation have to be used.
- Do not breathe dust/fume/gas/mist/vapours/spray.
- If local exhaust ventilation is not possible or not sufficient, the entire working area should be ventilated by technical means.

Individual protection measures, such as personal protective equipment

- Eye glasses with side protection
- DIN EN 166
- This product should not be used under conditions of poor ventilation unless a protective mask with an appropriate gas filter (i.e. type A1 according to standard EN 14387) is used.
- Tested protective gloves must be worn
- For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves.
- EN ISO 374
- Breakthrough time: > 480 min.
- Glove material: Nitrile rubber (0.11 mm).
- When handling with chemical substances, protective gloves must be worn with the CE-label including the four control digits.



- Wear anti-static footwear and clothing

Environmental exposure controls

- Do not allow to enter into surface water or drains.

Label Remover

SECTION 9: Physical and chemical properties

9.1 - Information on basic physical and chemical properties

Physical state	Liquid	Appearance	Aerosol
Colour	clear	Odour	fruity
Odour threshold		No data available	
pH		No data available	
Melting point		No data available	
Freezing point		No data available	
Boiling point		> 65 °C	
Flash point		< 0 °C	
Evaporation rate		No data available	
flammability		No data available	
Lower explosion limit		0.6 % Vol.	
Upper explosion limit		12 % Vol.	
Vapour pressure		No data available	
Vapour density		No data available	
Relative density		0.707	
Density		No data available	
Solubility (Water)		No data available	
Solubility (Ethanol)		No data available	
Solubility (Acetone)		No data available	
Solubility (Organic solvents)		No data available	
Log KOC		No data available	
Auto-ignition temperature		> 200 °C	
Decomposition temperature		No data available	
Kinematic viscosity		No data available	
Dynamic viscosity		No data available	
Particle characteristics			
Particle size		No data available	
Dustiness		No data available	
Specific surface area		No data available	
Shape		No data available	
9.2 - Other information			
VOC content		97.86 %	
Minimum ignition energy		No data available	
Conductivity		No data available	
VOC Composite Partial Pressure (Calculated @ 20oC/68oF)		No data available	
C.A.R.B. V.O.C.		No data available	
% Photo Chemically Reactive		No data available	

SECTION 10: Stability and reactivity

Label Remover

10.1 - Reactivity

- Extremely flammable aerosol. Pressurized container: May burst if heated.

10.2 - Chemical stability

- The product is chemically stable under recommended conditions of storage, use and temperature.

10.3 - Possibility of hazardous reactions

- No hazardous reaction when handled and stored according to provisions.

10.4 - Conditions to avoid

- Keep away from sources of heat (e.g. hot surfaces), sparks and open flames.

10.5 - Incompatible materials

- No information available.

10.6 - Hazardous decomposition products

- Does not decompose when used for intended uses.

SECTION 11: Toxicological information

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

Acute toxicity - Not classified

Toxicity : Mixture

LD50 oral (rat)	No data available
LD50 dermal (rat)	No data available
LD50 dermal (rabbit)	No data available
LC50 inhalation (rat)	No data available
LC50 inhalation dusts and mists (rat)	No data available
LC50 inhalation vapours (rat)	No data available

- Based on available data, the classification criteria are not met.

Toxicity : Substances

Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane ()

LD50 oral (rat)	> 5840 mg/kg
LD50 dermal (rat)	> 2920 mg/kg
LC50 inhalation vapours (rat)	> 25.2 mg/l

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

LD50 oral (rat)	5840 mg/kg
LD50 dermal (rabbit)	13900 mg/kg
LC50 inhalation vapours (rat)	5000 mg/l

Skin corrosion/irritation - Irritation, Category 2 - Causes skin irritation

- Irritating to skin.

Serious eye damage/eye irritation - Eye irritation - Category 2 - Causes serious eye irritation

Label Remover

<u>Respiratory or skin sensitisation</u>	- Irritating to eyes. - Not classified
	- Based on available data, the classification criteria are not met.
<u>Germ cell mutagenicity</u>	- Not classified
	- Based on available data, the classification criteria are not met.
<u>Carcinogenicity</u>	- Not classified
	- Based on available data, the classification criteria are not met.
<u>Reproductive toxicity</u>	- Not classified
	- Based on available data, the classification criteria are not met.
<u>STOT-single exposure</u>	- STOT-single exposure - Category 3 (H336) - May cause drowsiness or dizziness - May cause drowsiness or dizziness.
<u>STOT-repeated exposure</u>	- Not classified
	- Based on available data, the classification criteria are not met.
<u>Aspiration hazard</u>	- Not classified

11.2 - Information on other hazards

- This product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms as no components meets the criteria.

SECTION 12: Ecological information

12.1 - Toxicity

Toxicity : Mixture

EC50 48 hr crustacea	No data available
LC50 96 hr fish	No data available
ErC50 algae	No data available
ErC50 other aquatic plants	No data available
NOEC chronic fish	No data available
NOEC chronic crustacea	No data available
NOEC chronic algae	No data available
NOEC chronic other aquatic plants	No data available

Toxicity : Substances

propan-2-ol, isopropyl alcohol, isopropanol (67-63-0)	
EC50 48 hr crustacea	1000 mg/l
LC50 96 hr fish	9640 mg/l
ErC50 algae	> 100 mg/l
NOEC chronic algae	1800 mg/l
carbon dioxide (124-38-9)	
EC50 48 hr crustacea	3.2 mg/l

Label Remover

ErC50 algae	7.9 mg/l
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- Toxic to aquatic life with long lasting effects.

12.2 - Persistence and degradability

Biochemical oxygen demand (BOD)	No data available
Chemical oxygen demand (COD)	No data available
% of biodegradation in 28 days	No data available

- No information available.

12.3 - Bioaccumulative potential

Bioconcentration factor (BCF)	No data available
Log KOC	No data available

- No indication of bioaccumulation potential.

12.4 - Mobility in soil

- No information available.

12.5 - Results of PBT and vPvB assessment

- This substance does not meet the PBT/vPvB criteria of REACH, Annex XIII.

- This substance does not meet the PBT/vPvB criteria of REACH, Annex XIII.

12.6 - Endocrine disrupting properties

- This product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms as no components meets the criteria.

12.7 - Other adverse effects

- Avoid release to the environment.

SECTION 13: Disposal considerations

13.1 - Waste treatment methods

Waste treatment methods

- Dispose of waste according to applicable legislation.
- Do not allow to enter into surface water or drains.
- Waste code product
- 16 05 04
- WASTES NOT OTHERWISE SPECIFIED IN THE LIST
- Gases in pressure containers (including halons) containing hazardous substances
- gases in pressure containers and discarded chemicals
- hazardous waste
- This material and its container must be disposed of as hazardous waste.
- Dispose of empty or partially emptied packaging/container/can after appropriate use of the product to municipal waste.
- Non-contaminated packages may be recycled.

Sewage disposal

- No information available.

Label Remover

Special precautions for waste treatment - No information available.
Community or national or regional provisions - No information available.

SECTION 14: Transport information

14.1 - UN number or ID number

UN number (ADR) : UN1950
UN number (RID) : UN1950
UN number (ADN) : UN1950
UN number (IMDG) : UN1950
UN number (IATA) : UN1950

14.2 - UN proper shipping name

UN proper shipping name (ADR) : AEROSOLS
UN proper shipping name (RID) : AEROSOLS
UN proper shipping name (ADN) : AEROSOLS
UN proper shipping name (IMDG) : AEROSOLS
UN proper shipping name (IATA) : AEROSOLS, FLAMMABLE

14.3 - Transport hazard class(es)

ADR Transport hazard class(es) : 2
ADR Classification code: : 5F
Pictograms



Transport hazard class(es) (RID) : 2
Pictograms



Transport hazard class(es) (ADN) : 2
Pictograms



Label Remover

Transport hazard class(es) : 2
(IMDG)

Pictograms



Transport hazard class(es) : 2
(IATA)

Pictograms



14.4 - Packing group

Packing group :
Packing group (RID) :
Packing group (ADN) :
Packing group (IMDG) :
Packing group (IATA) :

14.5 - Environmental hazards

Environmental hazards : Yes.
Marine pollutant : Hazardous to the aquatic environment - Aquatic Chronic 2

14.6 - Special precautions for user

ADR

ADR Classification code: : 5F
ADR Special provisions : 190+327+344+625
ADR Limited quantity (LQ) : 1L
ADR Excepted quantities : E0
ADR Packing instructions : P207 LP200
ADR Special packing provisions :
ADR Mixed packing provisions :
Instructions for portable tanks and bulk containers :
Special provisions for portable tanks and bulk containers :
ADR tank code :
ADR tanks special provisions :
Vehicle for tank carriage :
ADR Transport category : 2
ADR Tunnel restriction code : D
ADR Special provisions loading, unloading and handling :
Special provisions - Packages : V14
Special provisions - Bulk :

Label Remover

Special provisions - Operation : S2

ADR Hazard identification number (Kemler No.) :

RID

Special provisions : 190+327+344+625

Limited quantity (LQ) : 1L

Excepted quantities : E0

ADN

Special provisions : 190+327+344+625

Limited quantity (LQ) :

Excepted quantities : E0

IMDG

Special provisions : 63 190 277 327 344 381 959

Limited quantity (LQ) :

Excepted quantities : E0

Packing instructions : P207 LP200

Special packing provisions : PP87 L2

IBC instruction(s) :

IBC provisions :

Instructions for portable tanks and bulk containers :

Special provisions for portable tanks and bulk containers :

EmS codes : F-D, S-U

Stowage and handling : Category None
SW1 SW22

Segregation : SG69

Properties and observations :

IATA

PCA - Excepted quantities : E0

PCA - Limited Quantity - Packing Instructions : Y203

PCA - Limited Quantity - Maximum Net Quantity per Package : 30kg

PCA - Packing Instructions : 203

PCA - Maximum Net Quantity per Package : 75kg

CAO - Packing Instructions : 203

CAO - Maximum Net Quantity per Package : 150kg

Special Provisions : A145 A167 A802

ERG Code :

14.7 - Maritime transport in bulk according to IMO instruments

SECTION 15: Regulatory information

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

Substances REACH candidates : None

Substances Annex XIV : None

Substances Annex XVII : None

Label Remover

VOC content 97.86 %

- P3b Flammable aerosols
- hazardous to water (WGK 2)
- Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH)
- Classification for mixtures and used evaluation method according to regulation (EC) No 1272/2008 [CLP]
- – COUNCIL DIRECTIVE of 20 May 1975 on the approximation of the laws of the Member States relating to aerosol dispensers (75/324/EEC) (OJ L 147, 9.6.1975, p. 40)
- – REGULATION (EC) No 648/2004 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 31 March 2004 on detergents (OJ L 104/1, 8.4.2004, p.001-0035);
- – The European Agreement concerning International Carriage of Dangerous Goods by Road (ADR).
- 850/2004/EC, 79/117/EEC, 689/2008/EC , 2008/47/EC
- Directive 98/24/EC of 7 April 1998 on the protection of the health and safety of workers from the risks related to chemical agents at work
- Observe restrictions to employment for juvenils according to the 'juvenile work protection guideline' (94/33/EC).
- Swiss Regulations: Article 4 para. 4 of the Ordinance on the protection of young people in the workplace (SR 822.115) and Article 1 lit. f of the EAER regulation on hazardous work and young people (SR 822.115.2).

Regulation (EC) No. 648/2004 (Detergents regulation)

Contains:

- 30% or more: aliphatic hydrocarbons
- less than 5%: perfumes (Citral).

15.2 - Chemical Safety Assessment

Chemical safety assessment carried out for the product - No information available.

SECTION 16: Other information

SDS versions

Version	Issue date	Author	Description of the amendments
1	25/07/2023		

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.
- EC50 – Effective concentration to 50% of a test population (half maximal effective concentration).
- IC50 – Inhibitory concentration to 50% of a test population (half maximal inhibitory concentration).
- IMDG – International Maritime Dangerous Goods.
- IMO – International Maritime Organization.
- LC50 – Lethal Concentration to 50 % of a test population.
- LD50 – Lethal Dose to 50% of a test population (Median Lethal Dose).
- MSDS – Material Safety Data Sheet.
- NIOSH – National Institute of Occupational Safety and Health.
- NOEC – No effect concentration.
- PBT – Persistent, Bioaccumulative and Toxic substance.
- PNEC(s) – Predicted No Effect Concentration(s).

Label Remover

Data sources:	- RID – Regulations concerning the International Carriage of Dangerous Goods by Rail. - STOT – Specific Target Organ Toxicity. - vPvB – Very Persistent and Very Bioaccumulative. European Chemicals Agency (ECHA) European Chemicals Bureau (ECB) International Laboratories Organization (ILO)
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Texts of the regulatory sentences

Aerosol 1	Aerosol - Category 1
Aquatic Chronic 2	Hazardous to the aquatic environment - Aquatic Chronic 2
Asp. Tox. 1	Aspiration hazard - Category 1
Eye Irrit. 2	Eye irritation - Category 2
Eye Irrit. 2A	Eye irritation - Category 2A
Flam. Liq. 2	Flammable liquid and vapour. - Category 2
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
H315	Causes skin irritation
H319	Causes serious eye irritation
H336	May cause drowsiness or dizziness
H411	Toxic to aquatic life with long lasting effects
Press. Gas (Comp.)	Compressed gas
Skin Irrit. 2	Irritation, Category 2
STOT SE 3 (H336)	STOT-single exposure - Category 3 (H336)

The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material.

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