

## Safety data sheet

### according to Regulation (EC) No 1907/2006, Article 31

Printing date 13.05.2024

Version number 15 (replaces version 14)

Revision: 07.05.2024

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

- **1.1 Product identifier**
- **Trade name:** PRESTO GASKET REMOVER 400 ML
- **Article number:** 157080
- **1.2 Relevant identified uses of the substance or mixture and uses advised against**  
No further relevant information available.
- **Sector of Use**  
SU21 Consumer uses: Private households / general public / consumers  
SU22 Professional uses: Public domain (administration, education, entertainment, services, craftsmen)
- **Product category** Other coatings and paints
- **Process category**  
PROC7 Industrial spraying  
PROC11 Non industrial spraying
- **Application of the substance / the mixture** Cleaning agent/ Cleaner
- **1.3 Details of the supplier of the safety data sheet**
- **Manufacturer/Supplier:**  
European Aerosols B.V.\*  
Wolfraamweg 2  
NL-8471 XC Wolvega  
The Netherlands  
Tel : +31 (0)561 694400  
e-mail: sds-nl@european-aerosols.com
- \*Formerly known as Motip Dupli B.V.
- **Further information obtainable from:** Department Product Safety
- **1.4 Emergency telephone number:**  
+31 (0)561-694400 (09:00h - 17:00h)

UK: NPIS National Poisons Information Centre Tel: +44 0344 892 0111

#### SECTION 2: Hazards identification

- **2.1 Classification of the substance or mixture**
- **Classification according to Regulation (EC) No 1272/2008**



flame

Aerosol 1 H222-H229 Extremely flammable aerosol. Pressurised container: May burst if heated.



corrosion

Eye Dam. 1 H318 Causes serious eye damage.

- **2.2 Label elements**
- **Labelling according to Regulation (EC) No 1272/2008**  
The product is classified and labelled according to the GB CLP regulation.

(Contd. on page 2)

GB

# Safety data sheet

## according to Regulation (EC) No 1907/2006, Article 31

Printing date 13.05.2024

Version number 15 (replaces version 14)

Revision: 07.05.2024

**Trade name: PRESTO GASKET REMOVER 400 ML**

(Contd. of page 1)

**· Hazard pictograms**

GHS02 GHS05

**· Signal word** *Danger***· Hazard-determining components of labelling:**

1,3-dioxolane

**· Hazard statements**

H222-H229 Extremely flammable aerosol. Pressurised container: May burst if heated.

H318 Causes serious eye damage.

**· Precautionary statements**

P101 If medical advice is needed, have product container or label at hand.

P102 Keep out of reach of children.

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.

P260 Do not breathe spray.

P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.

P501 Dispose of contents / container in accordance with regional regulations.

**· Additional information:**

Buildup of explosive mixtures possible without sufficient ventilation.

**· 2.3 Other hazards****· Results of PBT and vPvB assessment****· PBT:** Not applicable.**· vPvB:** Not applicable.

### SECTION 3: Composition/information on ingredients

**· 3.2 Mixtures****· Description:** Mixture of substances listed below with nonhazardous additions.**· Dangerous components:**

CAS: 115-10-6 EINECS: 204-065-8 Index number: 603-019-00-8 Reg.nr.: 01-2119472128-37	dimethyl ether Flam. Gas 1A, H220 Press. Gas (Comp.), H280	25-<50%
CAS: 109-87-5 EINECS: 203-714-2 Reg.nr.: 01-2119664781-31	dimethoxymethane Flam. Liq. 2, H225	25-<50%
CAS: 646-06-0 EINECS: 211-463-5 Index number: 605-017-00-2 Reg.nr.: 01-2119490744-29	1,3-dioxolane Flam. Liq. 2, H225 Eye Dam. 1, H318	12.5-<20%
EC number: 926-141-6 Reg.nr.: 01-2119456620-43	Hydrocarbons, C11-C14, n-alkanes, isoalkanes, cyclics, <2% aromatics Asp. Tox. 1, H304 EUH066	<2.5%
CAS: 67-56-1 EINECS: 200-659-6 Index number: 603-001-00-X Reg.nr.: 01-2119433307-44	methanol Flam. Liq. 2, H225 Acute Tox. 3, H301; Acute Tox. 3, H311; Acute Tox. 3, H331 STOT SE 1, H370 Specific concentration limits: STOT SE 1; H370: C ≥ 10 % STOT SE 2; H371: 3 % ≤ C < 10 %	<1%

(Contd. on page 3)

# Safety data sheet

## according to Regulation (EC) No 1907/2006, Article 31

Printing date 13.05.2024

Version number 15 (replaces version 14)

Revision: 07.05.2024

**Trade name: PRESTO GASKET REMOVER 400 ML**

(Contd. of page 2)

CAS: 108-01-0




EINECS: 203-542-8

Index number: 603-047-00-0

Reg.nr.: 01-2119492298-24

2-dimethylaminoethanol

≤0.5%

 Flam. Liq. 3, H226 Acute Tox. 3, H331 Skin Corr. 1B, H314; Eye Dam. 1, H318 Acute Tox. 4, H302; Acute Tox. 4, H312; STOT SE 3, H335

Specific concentration limit: STOT SE 3; H335: C ≥ 5 %

· **Additional information:** For the wording of the listed hazard phrases refer to section 16.**SECTION 4: First aid measures**· **4.1 Description of first aid measures**· **After inhalation:** Supply fresh air; consult doctor in case of complaints.· **After skin contact:** Generally the product does not irritate the skin.· **After eye contact:** Rinse opened eye for several minutes under running water. Then consult a doctor.· **After swallowing:** Drink plenty of water and provide fresh air. Call for a doctor immediately.· **4.2 Most important symptoms and effects, both acute and delayed** No further relevant information available.· **4.3 Indication of any immediate medical attention and special treatment needed**

No further relevant information available.

**SECTION 5: Firefighting measures**· **5.1 Extinguishing media**· **Suitable extinguishing agents:** Use fire extinguishing methods suitable to surrounding conditions.· **5.2 Special hazards arising from the substance or mixture**

During heating or in case of fire poisonous gases are produced.

· **5.3 Advice for firefighters -**· **Protective equipment:** Mouth respiratory protective device.**SECTION 6: Accidental release measures**· **6.1 Personal precautions, protective equipment and emergency procedures**

Ensure adequate ventilation

Mount respiratory protective device.

Wear protective equipment. Keep unprotected persons away.

Keep away from ignition sources.

· **6.2 Environmental precautions:** Do not allow to enter sewers/ surface or ground water.· **6.3 Methods and material for containment and cleaning up:**

Use neutralising agent.

Dispose contaminated material as waste according to section 13.

Ensure adequate ventilation.

· **6.4 Reference to other sections**

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

**SECTION 7: Handling and storage**· **7.1 Precautions for safe handling**

Ensure good ventilation/exhaustion at the workplace.

No special measures required.

· **Information about fire - and explosion protection:**

Do not spray onto a naked flame or any incandescent material.

Keep ignition sources away - Do not smoke.

Keep respiratory protective device available.

(Contd. on page 4)

GB

# Safety data sheet

## according to Regulation (EC) No 1907/2006, Article 31

Printing date 13.05.2024

Version number 15 (replaces version 14)

Revision: 07.05.2024

**Trade name: PRESTO GASKET REMOVER 400 ML**

(Contd. of page 3)

- **7.2 Conditions for safe storage, including any incompatibilities**
- **Storage:**
- **Requirements to be met by storerooms and receptacles:**  
Observe official regulations on storing packagings with pressurised containers.
- **Information about storage in one common storage facility:** Not required.
- **Further information about storage conditions:** Keep container tightly sealed.
- **Storage class:** 2 B
- **7.3 Specific end use(s)** No further relevant information available.

### SECTION 8: Exposure controls/personal protection

#### · 8.1 Control parameters

##### · **Ingredients with limit values that require monitoring at the workplace:**

###### **115-10-6 dimethyl ether**

WEL	Short-term value: 958 mg/m <sup>3</sup> , 500 ppm
	Long-term value: 766 mg/m <sup>3</sup> , 400 ppm

###### **109-87-5 dimethoxymethane**

WEL	Short-term value: 3950 mg/m <sup>3</sup> , 1250 ppm
	Long-term value: 3160 mg/m <sup>3</sup> , 1000 ppm

###### **67-56-1 methanol**

WEL	Short-term value: 333 mg/m <sup>3</sup> , 250 ppm
	Long-term value: 266 mg/m <sup>3</sup> , 200 ppm
	Sk

###### **108-01-0 2-dimethylaminoethanol**

WEL	Short-term value: 22 mg/m <sup>3</sup> , 6 ppm
	Long-term value: 7.4 mg/m <sup>3</sup> , 2 ppm

- **Additional information:** The lists valid during the making were used as basis.

#### · 8.2 Exposure controls

- **Appropriate engineering controls** No further data; see section 7.
- **Individual protection measures, such as personal protective equipment**
- **General protective and hygienic measures:**  
Keep away from foodstuffs, beverages and feed.  
Immediately remove all soiled and contaminated clothing  
Wash hands before breaks and at the end of work.  
Do not inhale gases / fumes / aerosols.  
Avoid contact with the eyes and skin.  
Avoid contact with the eyes.
- **Respiratory protection:**



In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use self-contained respiratory protective device.

Filter A2/P3

#### · **Hand protection**



Protective gloves

#### · **Material of gloves**

Butyl rubber, BR

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer.

(Contd. on page 5)

# Safety data sheet

## according to Regulation (EC) No 1907/2006, Article 31

Printing date 13.05.2024

Version number 15 (replaces version 14)

Revision: 07.05.2024

**Trade name: PRESTO GASKET REMOVER 400 ML**

(Contd. of page 4)

**· Penetration time of glove material**

Butyl rubber gloves with a thickness of 0.4 mm are resistant to:

Acetone: 480 min

Butyl acetate: 60 min

Ethyl acetate: 170 min

Xylene: 42 min

Butyl rubber gloves with a thickness of 0.4 mm are solvent resistant for 42- 480 minutes. As protective measure, we recommend that users and responsible persons for work safety assume solvent resistance length of 42 minutes. Considering the data in section 3 of this SDS, one can assume longer resistance length in particular cases.

**· Eye/face protection**

Tightly sealed goggles

### SECTION 9: Physical and chemical properties

**· 9.1 Information on basic physical and chemical properties****· General Information****· Physical state**

Aerosol

**· Colour:**

Whitish

**· Odour:**

Solvent-like

**· Odour threshold:**

Not determined.

**· Melting point/freezing point:**

Undetermined.

**· Boiling point or initial boiling point and boiling range**

Not applicable, as aerosol.

**· Flammability**

Not applicable.

**· Lower and upper explosion limit****· Lower:**

2.2 Vol % (109-87-5 dimethoxymethane)

**· Upper:**

26.2 Vol % (115-10-6 dimethyl ether)

**· Flash point:**

Not applicable, as aerosol.

**· Auto-ignition temperature:**

235 °C (455 °F) (109-87-5 dimethoxymethane)

**· Decomposition temperature:**

Not determined.

**· pH**

Mixture is non-soluble (in water).

**· Viscosity:****· Kinematic viscosity**

Not determined.

**· Dynamic:**

Not determined.

**· Solubility****· water:**

Not miscible or difficult to mix.

**· Partition coefficient n-octanol/water (log value)**

Not determined.

**· Vapour pressure at 20 °C (68 °F):**

4000 hPa (3000.2 mm Hg)

**· Density and/or relative density****· Density at 20 °C (68 °F):**0.8 g/cm<sup>3</sup> (6.7 lbs/gal)**· Relative density**

Not determined.

**· Vapour density**

Not determined.

**· 9.2 Other information****· Appearance:****· Form:**

Aerosol

**· Important information on protection of health and environment, and on safety.****· Explosive properties:**

Not determined.

**· Solvent content:****· Organic solvents:**

69.3 %

**· VOC (EC)**

---

560.0 g/l

(Contd. on page 6)

GB

# Safety data sheet

## according to Regulation (EC) No 1907/2006, Article 31

Printing date 13.05.2024

Version number 15 (replaces version 14)

Revision: 07.05.2024

**Trade name: PRESTO GASKET REMOVER 400 ML**

(Contd. of page 5)

· <b>VOC-EU%</b>	69.31 %
· <b>Solids content:</b>	0.0 %
· <b>Change in condition</b>	
· <b>Evaporation rate</b>	Not applicable.
· <b>Information with regard to physical hazard classes</b>	
· <b>Explosives</b>	Void
· <b>Flammable gases</b>	Void
· <b>Aerosols</b>	Extremely flammable aerosol. Pressurised container: May burst if heated.
· <b>Oxidising gases</b>	Void
· <b>Gases under pressure</b>	Void
· <b>Flammable liquids</b>	Void
· <b>Flammable solids</b>	Void
· <b>Self-reactive substances and mixtures</b>	Void
· <b>Pyrophoric liquids</b>	Void
· <b>Pyrophoric solids</b>	Void
· <b>Self-heating substances and mixtures</b>	Void
· <b>Substances and mixtures, which emit flammable gases in contact with water</b>	Void
· <b>Oxidising liquids</b>	Void
· <b>Oxidising solids</b>	Void
· <b>Organic peroxides</b>	Void
· <b>Corrosive to metals</b>	Void
· <b>Desensitised explosives</b>	Void

### SECTION 10: Stability and reactivity

- **10.1 Reactivity** No further relevant information available.
- **10.2 Chemical stability**
- **Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.
- **10.3 Possibility of hazardous reactions** No dangerous reactions known.
- **10.4 Conditions to avoid** No further relevant information available.
- **10.5 Incompatible materials:** No further relevant information available.
- **10.6 Hazardous decomposition products:** No dangerous decomposition products known.

### SECTION 11: Toxicological information

- **11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008**
- **Acute toxicity** Based on available data, the classification criteria are not met.

#### · **LD/LC50 values relevant for classification:**

##### **109-87-5 dimethoxymethane**

Oral	LD50	6423 mg/kg (rat)
Dermal	LD50	>5000 mg/kg (rab) (OECD 402)
	LC50 / 96 h	>1000 mg/l (fish) (Oncorhynchus mykiss)

##### **Hydrocarbons, C11-C14, n-alkanes, isoalkanes, cyclics, <2% aromatics**

Oral	LD50	>5000 mg/kg (rat)
Dermal	LD50	>2000 mg/kg (rat)
Inhalative	LC50 / 4 h	>5000 mg/m3 (rat)

- **Skin corrosion/irritation** No irritant effect.
- **Serious eye damage/irritation** Causes serious eye damage.
- **Respiratory or skin sensitisation** No sensitising effects known.

(Contd. on page 7)



# Safety data sheet

## according to Regulation (EC) No 1907/2006, Article 31

Printing date 13.05.2024

Version number 15 (replaces version 14)

Revision: 07.05.2024

**Trade name: PRESTO GASKET REMOVER 400 ML**

(Contd. of page 6)

### · 11.2 Information on other hazards

#### · Endocrine disrupting properties

None of the ingredients is listed.

## SECTION 12: Ecological information

### · 12.1 Toxicity

#### · Aquatic toxicity:

#### 115-10-6 dimethyl ether

EC50 / 96 h 155 mg/l (algae)

LC50 / 48 h &gt;4000 mg/l (daphnia magna)

LC50 / 96 h &gt;4000 mg/l (fish)

#### 109-87-5 dimethoxymethane

EC50 / 48 h &gt;1200 mg/l (daphnia magna) (Daphnia magna)

· 12.2 Persistence and degradability No further relevant information available.

· 12.3 Bioaccumulative potential No further relevant information available.

· 12.4 Mobility in soil No further relevant information available.

#### · 12.5 Results of PBT and vPvB assessment

· PBT: Not applicable.

· vPvB: Not applicable.

#### · 12.6 Endocrine disrupting properties

The product does not contain substances with endocrine disrupting properties.

#### · 12.7 Other adverse effects

#### · Additional ecological information:

#### · General notes:

Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water

Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

Must not reach sewage water or drainage ditch undiluted or unneutralised.

## SECTION 13: Disposal considerations

### · 13.1 Waste treatment methods

#### · Recommendation

Must not be disposed together with household garbage. Do not allow product to reach sewage system.

#### · Uncleaned packaging:

#### · Recommendation:

Disposal must be made according to official regulations.

Disposal must be made according to official regulations.

## SECTION 14: Transport information

### · 14.1 UN number or ID number

#### · ADR, IMDG, IATA

UN1950

### · 14.2 UN proper shipping name

#### · ADR

1950 AEROSOLS

#### · IMDG

AEROSOLS

#### · IATA

AEROSOLS, flammable

(Contd. on page 8)

GB

**Safety data sheet**  
according to Regulation (EC) No 1907/2006, Article 31

Printing date 13.05.2024

Version number 15 (replaces version 14)

Revision: 07.05.2024

**Trade name: PRESTO GASKET REMOVER 400 ML**

(Contd. of page 7)

· **14.3 Transport hazard class(es)**· **ADR**

· **Class** 2 5F Gases.  
· **Label** 2.1

· **IMDG, IATA**

· **Class** 2.1 Gases.  
· **Label** 2.1

· **14.4 Packing group**

· **ADR, IMDG, IATA** not regulated

· **14.5 Environmental hazards:**

Not applicable.

· **14.6 Special precautions for user**

Warning: Gases.

· **Hazard identification number (Kemler code):**

-

· **EMS Number:**

F-D,S-U

· **Stowage Code**

SW1 Protected from sources of heat.  
SW22 For AEROSOLS with a maximum capacity of 1 litre: Category A. For AEROSOLS with a capacity above 1 litre: Category B. For WASTE AEROSOLS: Category C, Clear of living quarters.

· **Segregation Code**

SG69 For AEROSOLS with a maximum capacity of 1 litre:  
Segregation as for class 9. Stow "separated from" class 1 except for division 1.4.  
For AEROSOLS with a capacity above 1 litre:  
Segregation as for the appropriate subdivision of class 2.  
For WASTE AEROSOLS:  
Segregation as for the appropriate subdivision of class 2.

· **14.7 Maritime transport in bulk according to IMO instruments**

Not applicable.

· **Transport/Additional information:**· **ADR**· **Limited quantities (LQ)**

1L

· **Excepted quantities (EQ)**

Code: E0

Not permitted as Excepted Quantity

· **Transport category**

2

· **Tunnel restriction code**

D

· **IMDG**· **Limited quantities (LQ)**

1L

· **Excepted quantities (EQ)**

Code: E0

Not permitted as Excepted Quantity

Code: E0

Not permitted as Excepted Quantity

(Contd. on page 9)



# Safety data sheet

## according to Regulation (EC) No 1907/2006, Article 31

Printing date 13.05.2024

Version number 15 (replaces version 14)

Revision: 07.05.2024

**Trade name: PRESTO GASKET REMOVER 400 ML**

(Contd. of page 8)

· UN "Model Regulation":

UN 1950 AEROSOLS, 2.1

### SECTION 15: Regulatory information

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

- **Regulated explosives precursors**

None of the ingredients is listed.

- **Regulated poisons**

None of the ingredients is listed.

- **Reportable explosives precursors**

None of the ingredients is listed.

- **Reportable poisons**

None of the ingredients is listed.

- **Directive 2012/18/EU**

- **Named dangerous substances - ANNEX I** None of the ingredients is listed.

- **Seveso category P3a** FLAMMABLE AEROSOLS

- **Qualifying quantity (tonnes) for the application of lower-tier requirements** 150 t

- **Qualifying quantity (tonnes) for the application of upper-tier requirements** 500 t

- **15.2 Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

### SECTION 16: Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

- **Relevant phrases**

- H220 Extremely flammable gas.
- H225 Highly flammable liquid and vapour.
- H226 Flammable liquid and vapour.
- H280 Contains gas under pressure; may explode if heated.
- H301 Toxic if swallowed.
- H302 Harmful if swallowed.
- H304 May be fatal if swallowed and enters airways.
- H311 Toxic in contact with skin.
- H312 Harmful in contact with skin.
- H314 Causes severe skin burns and eye damage.
- H318 Causes serious eye damage.
- H331 Toxic if inhaled.
- H335 May cause respiratory irritation.
- H370 Causes damage to organs.
- H371 May cause damage to organs.

EUH066 Repeated exposure may cause skin dryness or cracking.

- **Classification according to Regulation (EC) No 1272/2008**

Data is based on internal technical data and technical data from suppliers.

- **Department issuing SDS:** R&D legislation and regulatory advisor

- **Contact:** e-mail: sds-nl@european-aerosols.com

- **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)

ICAO: International Civil Aviation Organisation

ADR: Accord relatif au transport international 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

(Contd. on page 10)

**Safety data sheet**  
**according to Regulation (EC) No 1907/2006, Article 31**

Printing date 13.05.2024

Version number 15 (replaces version 14)

Revision: 07.05.2024

**Trade name: PRESTO GASKET REMOVER 400 ML**

(Contd. of page 9)

*GHS: Globally Harmonised System of Classification and Labelling of Chemicals**EINECS: European Inventory of Existing Commercial Chemical Substances**ELINCS: European List of Notified Chemical Substances**CAS: Chemical Abstracts Service (division of the American Chemical Society)**VOC: Volatile Organic Compounds (USA, EU)**LC50: Lethal concentration, 50 percent**LD50: Lethal dose, 50 percent**PBT: Persistent, Bioaccumulative and Toxic**vPvB: very Persistent and very Bioaccumulative**Flam. Gas 1A: Flammable gases – Category 1A**Aerosol 1: Aerosols – Category 1**Press. Gas (Comp.): Gases under pressure – Compressed gas**Flam. Liq. 2: Flammable liquids – Category 2**Flam. Liq. 3: Flammable liquids – Category 3**Acute Tox. 3: Acute toxicity – Category 3**Acute Tox. 4: Acute toxicity – Category 4**Skin Corr. 1B: Skin corrosion/irritation – Category 1B**Eye Dam. 1: Serious eye damage/eye irritation – Category 1**STOT SE 1: Specific target organ toxicity (single exposure) – Category 1**STOT SE 3: Specific target organ toxicity (single exposure) – Category 3**Asp. Tox. 1: Aspiration hazard – Category 1***\* Data compared to the previous version altered.**

GB