

Safety data sheet
according to 1907/2006/EC, Article 31

Printing date 03.05.2022

Version number 52 (replaces version 51)

Revision: 30.03.2022

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

- **1.1 Product identifier**

- **Trade name:** COLORMATIC PRE-FILL STANDARD 275 ML

- **Article number:** 570704

- **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** Paint remover

- **Process category**

PROC7 Industrial spraying

PROC11 Non industrial spraying

- **Application of the substance / the mixture** Paint

- **1.3 Details of the supplier of the safety data sheet**

- **Manufacturer/Supplier:**

European Aerosols B.V.*

Wolfraamweg 2

NL-8471 XC Wolvendaal

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.



Eye Irrit. 2 H319

Causes serious eye irritation.

STOT SE 3 H336

May cause drowsiness or dizziness.

- **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 1907/2006/EC, Article 31

Printing date 03.05.2022

Version number 52 (replaces version 51)

Revision: 30.03.2022

Trade name: COLORMATIC PRE-FILL STANDARD 275 ML

(Contd. of page 1)

. Hazard pictograms

GHS02 GHS07

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

acetone

butan-1-ol

. Hazard statements

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

H319 Causes serious eye irritation.

H336 May cause drowsiness or dizziness.

. 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:

EUH066 Repeated exposure may cause skin dryness or cracking.

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 Press. Gas (Comp.), H280 | 50-<75% |
| CAS: 67-64-1 EINECS: 200-662-2 Index number: 606-001-00-8 Reg.nr.: 01-2119471330-49 | acetone EUH066 | 25-<50% |
| EC number: 905-588-0 Reg.nr.: 01-2119488216-32-xxxx | xylene | 2.5-<5% |
| CAS: 71-36-3 EINECS: 200-751-6 Index number: 603-004-00-6 Reg.nr.: 01-2119484630-38 | butan-1-ol | <2.5% |

(Contd. on page 3)

GB

**Safety data sheet
according to 1907/2006/EC, Article 31**

Printing date 03.05.2022

Version number 52 (replaces version 51)

Revision: 30.03.2022

Trade name: COLORMATIC PRE-FILL STANDARD 275 ML

- **Additional information:** For the wording of the listed hazard phrases refer to section 16.

(Contd. of page 2)

*

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. If symptoms persist, 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**
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:**
Dispose contaminated material as waste according to item 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.
- **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.
- **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

(Contd. on page 4)

GB

Safety data sheet
according to 1907/2006/EC, Article 31

Printing date 03.05.2022

Version number 52 (replaces version 51)

Revision: 30.03.2022

Trade name: COLORMATIC PRE-FILL STANDARD 275 ML

- 7.3 Specific end use(s) No further relevant information available.

(Contd. of page 3)

* 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 ³ , 500 ppm Long-term value: 766 mg/m ³ , 400 ppm |
|-----|-------------------------------------------------------------------------------------------------------|

67-64-1 acetone

| | |
|-----|----------------------------------------------------------------------------------------------------------|
| WEL | Short-term value: 3620 mg/m ³ , 1500 ppm Long-term value: 1210 mg/m ³ , 500 ppm |
|-----|----------------------------------------------------------------------------------------------------------|

xylene

| | |
|-----|------------------------------------------------------------------------------------------------------------------|
| WEL | Short-term value: 441 mg/m ³ , 100 ppm Long-term value: 220 mg/m ³ , 50 ppm Sk; BMGV |
|-----|------------------------------------------------------------------------------------------------------------------|

71-36-3 butan-1-ol

| | |
|-----|--------------------------------------------------------|
| WEL | Short-term value: 154 mg/m ³ , 50 ppm Sk |
|-----|--------------------------------------------------------|

· Ingredients with biological limit values:

xylene

| | |
|------|----------------------------------------------------------------------------------------------------------|
| BMGV | 650 mmol/mol creatinine Medium: urine Sampling time: post shift Parameter: methyl hippuric acid |
|------|----------------------------------------------------------------------------------------------------------|

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

· 8.2 Exposure controls

· Appropriate engineering controls No further data; see item 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)

GB

Safety data sheet
according to 1907/2006/EC, Article 31

Printing date 03.05.2022

Version number 52 (replaces version 51)

Revision: 30.03.2022

Trade name: COLORMATIC PRE-FILL STANDARD 275 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:

Clear

· 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

2.6 Vol % (67-64-1 acetone)

· Lower:

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

· Upper:

Not applicable, as aerosol.

· Flash point:

240 °C (464 °F) (115-10-6 dimethyl ether)

· Ignition temperature:

Not determined.

· Decomposition temperature:

Mixture is non-soluble (in water).

· pH

Not determined.

· Viscosity:

Not determined.

· Kinematic viscosity

Not determined.

· Dynamic:

Not determined.

· Solubility

Not miscible or difficult to mix.

· water:

Not determined.

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

Not determined.

· Vapour pressure at 20 °C (68 °F):

4000 hPa (3000.2 mm Hg) (115-10-6 dimethyl ether)

· Density and/or relative density

0.7 g/cm³ (5.8 lbs/gal)

· Density at 20 °C (68 °F):

Not determined.

· Relative density

Not determined.

· Vapour density

Not determined.

· 9.2 Other information**· Appearance:**

Aerosol

· Form:

Aerosol

· Important information on protection of health and environment, and on safety.

Not determined.

· Explosive properties:

Not determined.

· Solvent content:

Not determined.

· Organic solvents:

100.0 %

(Contd. on page 6)

GB

Safety data sheet
according to 1907/2006/EC, Article 31

Printing date 03.05.2022

Version number 52 (replaces version 51)

Revision: 30.03.2022

Trade name: COLORMATIC PRE-FILL STANDARD 275 ML

(Contd. of page 5)

| | |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|
| · VOC (EC) | --- |
| · VOC-EU% | 717.0 g/l |
| · Solids content: | 100.00 % |
| · Change in condition | 0.0 % |
| · Evaporation rate | Not applicable. |
| Information with regard to physical hazard classes | |
| · Explosives | Void |
| · Flammable gases | Void |
| · Aerosols | Extremely flammable aerosol. Pressurised container: May burst if heated. |
| · Oxidising gases | Void |
| · Gases under pressure | Void |
| · Flammable liquids | Void |
| · Flammable solids | Void |
| · Self-reactive substances and mixtures | Void |
| · Pyrophoric liquids | Void |
| · Pyrophoric solids | Void |
| · Self-heating substances and mixtures | Void |
| · Substances and mixtures, which emit flammable gases in contact with water | Void |
| · Oxidising liquids | Void |
| · Oxidising solids | Void |
| · Organic peroxides | Void |
| · Corrosive to metals | Void |
| · Desensitised explosives | 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**

· LD/LC50 values relevant for classification:**67-64-1 acetone**

| | | |
|------------|-----------|-----------------------|
| Oral | LD50 | 5800 mg/kg (rat) |
| Dermal | LD50 | >15800 mg/kg (rabbit) |
| Inhalative | LC50 / 4h | 76 mg/l (rat) |

xylene

| | | |
|------------|------------|-------------------------------|
| Oral | LD50 | 3523 mg/kg (rat) |
| Dermal | LD50 | 2000 mg/kg (rabbit) |
| Inhalative | LC50 / 4 h | 29000 mg/m ³ (rat) |

(Contd. on page 7)

GB

Safety data sheet
according to 1907/2006/EC, Article 31

Printing date 03.05.2022

Version number 52 (replaces version 51)

Revision: 30.03.2022

Trade name: COLORMATIC PRE-FILL STANDARD 275 ML

(Contd. of page 6)

71-36-3 butan-1-ol

| | | |
|------------|------------|-------------------------------|
| Oral | LD50 | 2292 mg/kg (rat) |
| Dermal | LD50 | 3430 mg/kg (rabbit) |
| Inhalative | LC50 / 4 h | 17000 mg/m ³ (rat) |

- **Skin corrosion/irritation** No irritant effect.
- **Serious eye damage/irritation** Causes serious eye irritation.
- **Respiratory or skin sensitisation** No sensitising effects known.
- **STOT-single exposure** May cause drowsiness or dizziness.
- **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 | >4000 mg/l (daphnia magna) |
| LC50 / 96 h | >4000 mg/l (fish) |

67-64-1 acetone

| | |
|-------------|-------------------------------------|
| LC50/96h | 8300 mg/l (fish) |
| EC50/96h | 7200 mg/l (algae) |
| LC50 / 48 h | 8450 mg/l (crustacean (water flea)) |

xylene

| | |
|-------------|--------------------------|
| EC50 / 48 h | 7.4 mg/l (daphnia magna) |
| LC50 / 96 h | 13.5 mg/l (fish) |

71-36-3 butan-1-ol

| | |
|-------------|------------------|
| LC50 / 96 h | 1376 mg/l (fish) |
|-------------|------------------|

- **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.

*

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.

(Contd. on page 8)

GB

Safety data sheet
according to 1907/2006/EC, Article 31

Printing date 03.05.2022

Version number 52 (replaces version 51)

Revision: 30.03.2022

Trade name: COLORMATIC PRE-FILL STANDARD 275 ML

(Contd. of page 7)

- **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 |
| · 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. SW2 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. 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. |
| · Segregation Code | |

(Contd. on page 9)

GB

Safety data sheet
according to 1907/2006/EC, Article 31

Printing date 03.05.2022

Version number 52 (replaces version 51)

Revision: 30.03.2022

Trade name: COLORMATIC PRE-FILL STANDARD 275 ML

(Contd. of page 8)

| | |
|-----------------------------------------------------------------------|------------------------------------------------|
| . 14.7 Maritime transport in bulk according to IMO instruments | Not applicable. |
| . Transport/Additional information: | |
| . ADR | |
| . Limited quantities (LQ) | IL |
| . Excepted quantities (EQ) | Code: E0 Not permitted as Excepted Quantity |
| . Transport category | Code: E0 Not permitted as Excepted Quantity |
| . Tunnel restriction code | 2 D |
| . IMDG | |
| . Limited quantities (LQ) | IL |
| . Excepted quantities (EQ) | Code: E0 Not permitted as Excepted Quantity |
| . UN "Model Regulation": | Code: E0 Not permitted as Excepted Quantity |
| . 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**
- . 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
- . National regulations:**
- . Other regulations, limitations and prohibitive regulations**
- . Substances of very high concern (SVHC) according to REACH, Article 57**
- None of the ingredients is listed.

. 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.
 - H302 Harmful if swallowed.
 - H304 May be fatal if swallowed and enters airways.
 - H312 Harmful in contact with skin.
 - H315 Causes skin irritation.
 - H318 Causes serious eye damage.
 - H319 Causes serious eye irritation.
 - H332 Harmful if inhaled.
 - H335 May cause respiratory irritation.

(Contd. on page 10)

GB

Safety data sheet
according to 1907/2006/EC, Article 31

Printing date 03.05.2022

Version number 52 (replaces version 51)

Revision: 30.03.2022

Trade name: COLORMATIC PRE-FILL STANDARD 275 ML

(Contd. of page 9)

H336 May cause drowsiness or dizziness.

H373 May cause damage to organs through prolonged or repeated exposure.

EUH066 Repeated exposure may cause skin dryness or cracking.

· 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

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

SVHC: Substances of Very High Concern

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. 4: Acute toxicity – Category 4

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

Eye Dam. 1: Serious eye damage/eye irritation – Category 1

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

STOT SE 3: Specific target organ toxicity (single exposure) – Category 3

STOT RE 2: Specific target organ toxicity (repeated exposure) – Category 2

Asp. Tox. 1: Aspiration hazard – Category 1

· * Data compared to the previous version altered.

GB