

# Safety data sheet

## according to 1907/2006/EC, Article 31

Printing date 10.09.2025

Version number 1

Revision: 10.09.2025

Trade name: Auto Choice Spray Paint - VHT

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

#### 1.1 Product identifier

Trade name: Auto Choice Spray Paint - VHT

Article number: PMSPVHTB, PMSPVHTR, PMSPVHTS

UFI number: QY10-H0JF-500H-MY15

#### 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

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: PM Distribution Ltd, 1a Longlands Road, Comber, BT23 5JS

Telephone: 028 9181 1130 (Mon.-Thurs. 9am - 5:30pm, Fri. 9am - 4:30pm)

Website: [www.autochoicedirect.co.uk](http://www.autochoicedirect.co.uk)

Further information obtainable from: Department Product Safety

#### 1.4 Emergency telephone number:

028 9181 1130 (Mon.-Thurs. 9am - 5:30pm, Fri. 9am - 4:30pm)

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.



Skin Irrit. 2

H315

Causes skin irritation.

STOT SE 3

H335-H336

May cause respiratory irritation. May cause drowsiness or dizziness.

Aquatic Chronic 3

H412

Harmful to aquatic life with long lasting effects.

#### 2.2 Label elements

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**Trade name: Auto Choice Spray Paint - VHT**
**• Labelling according to Regulation (EC) No 1272/2008**

The product is classified and labelled according to the GB CLP regulation.

**• Hazard pictograms**


GHS02

GHS05

GHS07

**• Signal word**

Danger

**• Hazard-determining components of labelling:**

dimethylether

n-butyl acetate

methylacetate

2-butoxyethanol

**• Hazard statements**

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

H315 Causes skin irritation.

H318 Causes serious eye damage.

H335-H336 May cause respiratory irritation. May cause drowsiness or dizziness.

H412 Harmful 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.

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	dimethyl ether	30-50%
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EINECS: 204-065-8 Index number: 603-019-00-8 Reg.nr.: 01-2119472128-37	Flam. Gas 1A, H220 Press. Gas (Comp.), H280	
CAS: 79-20-9 EINECS: 201-185-2 Index number: 607-021-00-X Reg.nr.: 01-2119475103-46	methyl acetate Flam. Liq. 2, H225 Met. Corr. 1, H290; Skin Corr. 1B, H314 Acute Tox. 4, H302 ; Eye Irrit. 2, H319; STOT SE 3, H336 EUH066	30-45%
CAS: 123-86-4 EINECS: 204-658-1 Index number: 607-025-00-1 Reg.nr.: 01-2119485493-29	n-butyl acetate Flam. Liq. 3, H226 STOT SE 3, H336 EUH066	15-25%
CAS: 111-76-2 EINECS: 203-905-0 Index number: 603-014-00-0 Reg.nr.: 01-2119475108-36	2-butoxyethanol Acute Tox. 4, H302; Acute Tox. 4, H332; Skin Irrit. 2, H315; Eye Irrit. 2, H319 ATE: LD50 oral: 1200 mg/kg	<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:** In case of unconsciousness place patient stably in side position for transportation.

• **After skin contact:** Immediately wash with water and soap and rinse thoroughly.

• **After eye contact:**

Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

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

Mount respiratory protective device.

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Wear protective equipment. Keep unprotected persons away.

Keep away from ignition sources.

### • 6.2 Environmental precautions:

Inform respective authorities in case of seepage into water course or sewage system.

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 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: 2B

### • 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 dimethylether

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

#### 79-20-9 methylacetate

WEL	Short-term value: 760 mg/m <sup>3</sup> , 250 ppm Long-term value: 610 mg/m <sup>3</sup> , 200 ppm Sk
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#### 111-76-2 2-butoxyethanol

WEL	Short-term value: 242 mg/m <sup>3</sup> , 50 ppm Long-term value: 121 mg/m <sup>3</sup> , 25 ppm Sk
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<b>123-86-4 n-butylacetate</b>	
<b>WEL</b>	Short-term value: 966 mg/m <sup>3</sup> , 200 ppm Long-term value: 724 mg/m <sup>3</sup> , 150 ppm

• **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 skin.

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.

### • 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

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Tightly sealed goggles

### SECTION 9: Physical and chemical properties

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

General Information	
· Physical state	Aerosol
· Colour:	Black
· 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:	1.2.0 Vol % (n-butylacetate)
· Upper:	26.2 Vol % (dimethyl ether)
· Flash point:	Not applicable, as aerosol.
· Ignition temperature:	>235 °C (455 °F) (dimethyl ether)
· Decomposition temperature:	Not determined.
· pH	Not determined.
· 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):	0.86 g/cm <sup>3</sup> (6.68 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:	88.17%
· VOC (EC)	758.26g/

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· VOC-EU%	88.17%
· Solids content:	11.82%
· Change in condition	
· Evaporation rate	Not applicable.
<b>· Information with regard to physical hazard classes</b>	
· 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

<b>· LD/LC50 values relevant for classification:</b>		
<b>79-20-9 methylacetate</b>		
Oral	LD50	>5000 mg/kg (rat)
Dermal	LD50	> 2000 mg/kg (rat)
Inhalative	LC50 / 4h	> 97280 mg/m3 (rat)

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<b>111-76-2 2-butoxyethanol</b>		
Oral	LD50	1200 mg/kg (ATE)
<b>123-86-4 n-butylacetate</b>		
Oral	LD50	10800 mg/kg (rat) (OECD 401)
Dermal	LD50	>17600 mg/kg (rabbit)
Inhalative	LC50 / 4h	>21 mg/m3 (rat)

- **Skin corrosion/irritation** Causes skin irritation.
- **Serious eye damage/irritation** Causes serious eye damage.
- **Respiratory or skin sensitisation** No sensitising effects known.
- **STOT-single exposure** May cause respiratory irritation. 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

<b>• Aquatic toxicity:</b>	
<b>115-10-6 dimethylether</b>	
LC50/96 h	155 mg/l (algae)
EC50/48 h	>4000 mg/l (daphnia magna)
LC50 / 96 h	>4000 mg/l (fish)
<b>79-20-9 methylacetate</b>	
LC50/96 h	>1000 mg/l (algae)
EC50/72 h	>1000 mg/l (daphnia magna)
LC50 / 96 h	>1000 mg/l (fish)
<b>111-76-2 2-butoxyethanol</b>	
LC50/48 h	1550 mg/l (daphnia magna)
EC50/72 h	1840 mg/l (Pseudokirchneriella subcapitata)
LC50 / 96 h	1474 mg/l (Regenbogenforelle)
<b>123-86-4 n-butylacetate</b>	
LC50/96 h	18 mg/l (fish)
EC50/48 h	44 mg/l (daphnia magna)
LC50/72 h	280 mg/l (algae)

- **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

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• **Remark:** Harmful to fish

• **Additional ecological information:**

• **General notes:**

Water hazard class 2 (German Regulation) (Self-assessment): hazardous for water

Do not allow product to reach ground water, water course or sewage system. Must not reach sewage water or drainage ditch

undiluted or unneutralised. Danger to drinking water if even small quantities leak into the ground.

Harmful to aquatic organisms

### 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

#### • 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.**

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### 14.6 Special precautions for user

· Hazard identification number (Kemler code):

· EMS Number:

· Stowage Code

· Segregation Code

### Warning: Gases.

-

F-D,S-U

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.

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

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

· 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

EU-Regulations

REACH Annex XVII (Restriction List)

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

REACH Annex XIV (Authorisation List)

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

REACH Candidate List (SVHC)

Contains no substance(s) listed on the REACH Candidate List

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### PIC Regulation (Prior Informed Consent)

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

### POP Regulation (Persistent Organic Pollutants)

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

### Ozone Regulation (1005/2009)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 1005/2009 on substances that deplete the ozone layer)

### Dual-Use Regulation (428/2009)

Contains no substance subject to the COUNCIL REGULATION (EC) No 428/2009 of 5 May 2009 setting up a Community regime for the control of exports, transfer, brokering and transit of dual-use items.

### Explosives Precursors Regulation (2019/1148)

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

### Drug Precursors Regulation (273/2004)

Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances)

### 15.2. Chemical safety assessment

No chemical safety assessment has 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.
H336	May cause drowsiness or dizziness.
H373	May cause damage to organs through prolonged or repeated exposure.
H411	Toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.

*EUH066 Repeated exposure may cause skin dryness or cracking.*

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

**- Contact:** e-mail: [info@autochoicedirect.co.uk](mailto:info@autochoicedirect.co.uk)

### - 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)*

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