

# SAFETY DATA SHEET SPRAY & SHINE ULTIMATE DETAILING SPRAY

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

## 1.1. Product identifier

Product name SPRAY & SHINE ULTIMATE DETAILING SPRAY

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

Identified uses Auto Wax.

**Uses advised against**No specific uses advised against are identified.

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

Supplier Advanced Vehicle Cleaning Supplies Ltd

Advanced Vehicle Cleaning Supplies Ltd Unit 2 Albion Trading Estate, Salamons Way Ferry Lane South, Rainham, Essex, RM13 9UL

info@avcsl.com

#### 1.4. Emergency telephone number

**Emergency telephone** +441708 553 385 (Mon-Fri 9:00am-5:00pm GMT)

# SECTION 2: Hazards identification

# 2.1. Classification of the substance or mixture

Classification (SI 2019 No. 720)

Physical hazards Not Classified

Health hazards Not Classified

Environmental hazards Not Classified

2.2. Label elements

Hazard statements NC Not Classified

**Precautionary statements** P102 Keep out of reach of children.

P103 Read label before use.

P301+P330+P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

P302+P352 IF ON SKIN: Wash with plenty of water.

P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing. P312 Call a POISON CENTRE/doctor if you feel unwell.

Storage Information: Store in original sealed container and protect from extremes of

temperature.

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

# 2.3. Other hazards

## SECTION 3: Composition/information on ingredients

#### 3.2. Mixtures

# SPRAY & SHINE ULTIMATE DETAILING SPRAY

propan-2-ol 1-5%

CAS number: 67-63-0 EC number: 200-661-7

Classification

Flam. Liq. 2 - H225 Eye Irrit. 2 - H319 STOT SE 3 - H336

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

#### **SECTION 4: First aid measures**

#### 4.1. Description of first aid measures

**General information** If in doubt, get medical attention promptly.

**Inhalation** Avoid inhalation of vapour mist or spray. Remove person to fresh air and keep comfortable for

breathing. Get medical attention if any discomfort continues.

**Ingestion** Rinse mouth thoroughly with water. Do not induce vomiting. Give plenty of water to drink. Get

medical attention if any discomfort continues.

Skin contact Wash skin thoroughly with soap and water. Get medical attention if any discomfort continues.

Eye contact Wash with plenty of water. Get medical attention if irritation persists after washing.

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

General information Treat symptomatically.

**Inhalation** May cause respiratory system irritation.

**Ingestion**No harmful effects expected from quantities likely to be ingested by accident.

**Skin contact** May be slightly irritating to skin.

**Eye contact** May irritate eyes.

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

Specific treatments Not applicable.

# SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

Suitable extinguishing media The product is not flammable. Use fire-extinguishing media suitable for the surrounding fire.

Unsuitable extinguishing

media

Not applicable.

# 5.2. Special hazards arising from the substance or mixture

**Specific hazards** The product is non-combustible. None known.

Hazardous combustion

products

Thermal decomposition or combustion products may include the following substances:

Carbon dioxide (CO2). Carbon monoxide (CO). Avoid breathing dusts, vapours or fumes from burning materials. In case of inhalation of decomposition products in a fire, symptoms may be

delayed.

## 5.3. Advice for firefighters

Protective actions during

firefighting

Avoid breathing fire gases or vapours.

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Special protective equipment

for firefighters

Firefighter's clothing will provide a basic level of protection for chemical incidents. Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing

#### SECTION 6: Accidental release measures

# 6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions Avoid contact with eyes and prolonged skin contact.

For non-emergency personnel No action shall be taken involving any personal risk or without suitable training. Evacuate

surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch

or walk through spilled material. Put on appropriate personal protective equipment.

For emergency responders If specialised clothing is required to deal with the spillage, take note of any information in

Section 8 on suitable and unsuitable materials. See also the information in "For non-

emergency personnel".

#### 6.2. Environmental precautions

**Environmental precautions**No negative effects on the aquatic environment are known. Not regarded as dangerous for the

environment. Do not discharge into drains or watercourses or onto the ground.

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

Methods for cleaning up Absorb spillage with sand or other inert absorbent. Collect and place in suitable waste

disposal containers and seal securely.

#### 6.4. Reference to other sections

Reference to other sections For safe handling, see Section 7 For personal protection, see Section 8. For waste disposal,

see Section 13.

#### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

**Usage precautions** Avoid contact with eyes and prolonged skin contact.

Advice on general occupational hygiene

Clean equipment and the work area every day. Wash hands and any other contaminated areas of the body with soap and water before leaving the work site. Wash contaminated

clothing before reuse.

# 7.2. Conditions for safe storage, including any incompatibilities

Storage precautions Store in tightly-closed, original container in a dry, cool and well-ventilated place. Container

must be kept tightly closed when not in use.

#### 7.3. Specific end use(s)

**Specific end use(s)** The identified uses for this product are detailed in Section 1.2.

# SECTION 8: Exposure controls/Personal protection

# 8.1. Control parameters

# Occupational exposure limits

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

#### propan-2-ol

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EH40 WEL, Time Weighted Average (TWA): 400ppm, 999mg/m3

EH40 WEL, Short Term Exposure Limit (STEL): 500ppm, 1250 mg/m3

ELV (IE), Short Term Exposure Limit (STEL): 400 ppm

ELV (IE), Time Weighted Average (TWA): 200 ppm

#### methanol

Long-term exposure limit (8-hour TWA): WEL 200 ppm 266 mg/m³ Short-term exposure limit (15-minute): WEL 250 ppm 333 mg/m³ Sk

#### propan-2-ol (CAS: 67-63-0)

**DNEL** Workers - Dermal; Long term systemic effects: 888 mg/kg/day

Workers - Inhalation; Long term systemic effects: 500 mg/m³ Consumer - Dermal; Long term systemic effects: 319 mg/kg/day Consumer - Inhalation; Long term systemic effects: 89 mg/m³ Consumer - Oral; Long term systemic effects: 26 mg/kg/day

PNEC - Fresh water; 140.9 mg/l

marine water; 140.9 mg/lIntermittent release; 140.9 mg/l

STP; 2251 mg/lSediment; 552 mg/kgSoil; 28 mg/kg

methanol (CAS: 67-56-1)

**DNEL** Industry - Dermal; Long term systemic effects: 40 mg/kg/day

Industry - Inhalation; Long term systemic effects: 260 mg/m³ Industry - Dermal; Short term systemic effects: 40 mg/kg/day Industry - Inhalation; Short term systemic effects: 260 mg/m³ Consumer - Dermal; Long term systemic effects: 8 mg/kg/day Consumer - Inhalation; Long term systemic effects: 50 mg/m³ Consumer - Dermal; Short term systemic effects: 8 mg/kg/day Consumer - Inhalation; Short term systemic effects: 50 mg/m³ Consumer - Oral; Short term systemic effects: 8 mg/kg/day

PNEC Sediment; 570.4 mg/kg

Soil; 23.5 mg/kg STP; 100 mg/l Fresh water; 154 mg/l marine water; 15.4 mg/l Intermittent release; 1540 mg/l

8.2. Exposure controls

controls

Appropriate engineering Avoid inhalation of vapours and spray/mists. Observe any occupational exposure limits for the

product or ingredients.

**Eye/face protection** Contact lenses should not be worn when working with this chemical.

**Hand protection** Hand protection not required.

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Hygiene measures Good personal hygiene procedures should be implemented. Do not eat, drink or smoke when

using this product. Wash promptly with soap and water if skin becomes contaminated. Wash

contaminated clothing before reuse.

**Respiratory protection** No specific recommendations.

**Environmental exposure** 

controls

Keep container tightly sealed when not in use.

# SECTION 9: Physical and chemical properties

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

**Appearance** Coloured liquid.

Colour Green.

Odour Apple.

pH (concentrated solution): 5.00 - 6.00

Flash point <60°C

**Relative density** 0.99 - 1.01 @ 20°C

Viscosity Not viscous.

#### 9.2. Other information

# SECTION 10: Stability and reactivity

# 10.1. Reactivity

**Reactivity** There are no known reactivity hazards associated with this product.

10.2. Chemical stability

Stability Stable at normal ambient temperatures and when used as recommended.

#### 10.3. Possibility of hazardous reactions

Possibility of hazardous

reactions

None known.

#### 10.4. Conditions to avoid

Conditions to avoid Avoid exposure to high temperatures or direct sunlight. Avoid freezing.

# 10.5. Incompatible materials

Materials to avoid Strong oxidising agents. Strong reducing agents. Strong acids. Strong alkalis.

# 10.6. Hazardous decomposition products

Hazardous decomposition

May emit toxic fumes under fire conditions.

products

# SECTION 11: Toxicological information

# 11.1. Information on toxicological effects

**Inhalation** Vapours may irritate throat/respiratory system.

**Ingestion** May cause discomfort if swallowed.

**Skin contact** Prolonged skin contact may cause redness and irritation.

**Eye contact** May cause irritation.

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# SECTION 12: Ecological information

**Ecotoxicity** The product is not expected to be hazardous to the environment.

12.1. Toxicity

**Toxicity** Not applicable.

12.2. Persistence and degradability

Persistence and degradability The product is biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential The product is not bioaccumulating.

12.4. Mobility in soil

**Mobility** The product is soluble in water.

12.5. Results of PBT and vPvB assessment

12.6. Other adverse effects

Other adverse effects None known.

#### **SECTION 13: Disposal considerations**

# 13.1. Waste treatment methods

General information Dispose of waste product or used containers in accordance with local regulations

# **SECTION 14: Transport information**

General The product is not covered by international regulations on the transport of dangerous goods

(IMDG, IATA, ADR/RID).

# 14.1. UN number

Not applicable.

# 14.2. UN proper shipping name

Not applicable.

#### 14.3. Transport hazard class(es)

No transport warning sign required.

# 14.4. Packing group

Not applicable.

# 14.5. Environmental hazards

# Environmentally hazardous substance/marine pollutant

No.

# 14.6. Special precautions for user

Not applicable.

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

Transport in bulk according to Not applicable.

Annex II of MARPOL 73/78

and the IBC Code

#### SECTION 15: Regulatory information

# SPRAY & SHINE ULTIMATE DETAILING SPRAY

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

#### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

# SECTION 16: Other information

**General information** Only trained personnel should use this material.

**Issued by** HS&E Manager.

Revision date 15/07/2022

Revision 6

Supersedes date 17/12/2021

SDS number 4542

**Hazard statements in full** H225 Highly flammable liquid and vapour.

H319 Causes serious eye irritation.

H336 May cause drowsiness or dizziness.

Code

Other Information

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.