



## SAFETY DATA SHEET

### E.S.P. EVANS SPRAY POLISH AEROSOL

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

##### 1.1. Product identifier

<b>Product name</b>	E.S.P. EVANS SPRAY POLISH AEROSOL
<b>Product number</b>	C052 EV
<b>Internal identification</b>	Professional Hygiene
<b>UFI</b>	UFI: Q97M-H12X-FG0M-PTFG

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

<b>Identified uses</b>	Aerosol furniture polish.
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##### 1.3. Details of the supplier of the safety data sheet

<b>Supplier</b>	UK Supplier:	EU Supplier:
	Evans Vanodine International plc	Evans Vanodine Europe
	Brierley Road,	6-9 Trinity Street, Dublin 2.
	Walton Summit,	D02 EY47.
	Preston. UK. PR5 8AH	Republic of Ireland.
	Tel: 01772 322 200	
	e-mail: <a href="mailto:productcompliance@evansvanodine.co.uk">productcompliance@evansvanodine.co.uk</a>	

##### 1.4. Emergency telephone number

<b>Emergency telephone</b>	New Safety Data Sheets - 01772 322 200 - Mon to Thur. 8.30am to 4.30pm - Fri 8.30am to 1.30pm (Also available 24/7 from our website <a href="http://www.evansvanodine.co.uk">www.evansvanodine.co.uk</a> ) For Technical Advice about this SDS - 01772 318 818 - Mon to Thur 8.30am to 4.45pm - Fri 8.30am to 1.30pm
<b>National emergency telephone number</b>	For Health Care Professionals only - For use in UK: Contact the National Poisons Information Service for further advice. For use in the Republic of Ireland: To report a poisoning incident contact The National Poisons Information Centre, Beaumont Hospital, Dublin (01-8092166). For use in Malta: Emergency services (Ambulance, Fire and Rescue, Police) : 112

#### SECTION 2: Hazards identification

##### 2.1. Classification of the substance or mixture

###### Classification (SI 2019 No. 720)

<b>Physical hazards</b>	Aerosol 1 - H222, H229
<b>Health hazards</b>	Not Classified
<b>Environmental hazards</b>	Not Classified

##### 2.2. Label elements

###### Hazard pictograms



## E.S.P. EVANS SPRAY POLISH AEROSOL

<b>Signal word</b>	Danger
<b>Hazard statements</b>	H222 Extremely flammable aerosol. H229 Pressurised container: may burst if heated.
<b>Precautionary statements</b>	P102 Keep out of reach of children. P260 Do not breathe spray. 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. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P337+P313 If eye irritation persists: Get medical advice/ attention. P370+P378 In case of fire: Use foam, carbon dioxide, dry powder or water fog to extinguish. P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F. P501 Dispose of contents/ container in accordance with local regulations.
<b>Contains</b>	BUTANE

### 2.3. Other hazards

This product does not contain any substances classified as PBT or vPvB. Including - Endocrine disrupting properties: None known.

## SECTION 3: Composition/information on ingredients

### 3.2. Mixtures

<b>DISTILLATES (PETROLEUM), HYDROTREATED LIGHT; KEROSENE - UNSPECIFIED</b>	<b>15-20%</b>
CAS number: 64742-47-8                      EC number: 265-149-8	
<b>Classification</b> Asp. Tox. 1 - H304	
<b>BUTANE</b>	<b>15-20%</b>
CAS number: 106-97-8                      EC number: 203-448-7	
<b>Classification</b> Flam. Gas 1A - H220 Press. Gas	

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

**Composition comments**                      The ingredients are present in non-hazardous to health concentrations.

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

<b>Inhalation</b>	Move affected person to fresh air at once. Get medical attention if any discomfort continues.
<b>Ingestion</b>	Do not induce vomiting. Give plenty of water to drink. Get medical attention if any discomfort continues.
<b>Skin contact</b>	Wash with plenty of water.
<b>Eye contact</b>	Rinse immediately with plenty of water. Get medical attention if irritation persists after washing.

## E.S.P. EVANS SPRAY POLISH AEROSOL

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

<b>General information</b>	The severity of the symptoms described will vary dependent on the concentration and the length of exposure.
<b>Inhalation</b>	No specific symptoms known.
<b>Ingestion</b>	No specific symptoms known. But - May cause discomfort if swallowed.
<b>Skin contact</b>	No specific symptoms known. But prolonged or excessively repeated skin contact could lead to removal of natural oils from skin.
<b>Eye contact</b>	No specific symptoms known. Prolonged contact may cause redness and/or tearing.

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

<b>Notes for the doctor</b>	Treat symptomatically.
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## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

<b>Suitable extinguishing media</b>	Extinguish with the following media: Use foam, carbon dioxide, dry powder or water fog to extinguish.
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### 5.2. Special hazards arising from the substance or mixture

<b>Specific hazards</b>	Thermal decomposition or combustion products may include the following substances: Irritating gases or vapours. May explode when heated or when exposed to flames or sparks.
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### 5.3. Advice for firefighters

<b>Special protective equipment for firefighters</b>	Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing. Keep containers cool by spraying with water to reduce explosion risks.
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## SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

<b>Personal precautions</b>	If aerosol cans are ruptured, care should be taken due to the rapid escape of the pressurised contents and propellant. No smoking, sparks, flames or other sources of ignition near spillage. No special protective clothing. (See Sec 8)
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### 6.2. Environmental precautions

<b>Environmental precautions</b>	Spillages or uncontrolled discharges into watercourses must be reported immediately to the Environmental Agency or other appropriate regulatory body.
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### 6.3. Methods and material for containment and cleaning up

<b>Methods for cleaning up</b>	Small Spillages: Flush contaminated area with plenty of water. Large Spillages: Absorb spillage with inert, damp, non-combustible material. Flush contaminated area with plenty of water.
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### 6.4. Reference to other sections

<b>Reference to other sections</b>	For personal protection, see Section 8.
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## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

<b>Usage precautions</b>	Eliminate all sources of ignition. Avoid inhalation of vapours and spray/mists.
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### 7.2. Conditions for safe storage, including any incompatibilities

<b>Storage precautions</b>	Pressurised container: Must not be exposed to temperatures above 50°C.
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### 7.3. Specific end use(s)

## E.S.P. EVANS SPRAY POLISH AEROSOL

<b>Specific end use(s)</b>	The identified uses for this product are detailed in Section 1.2.
<b>Usage description</b>	See Product Information Sheet & Label for detailed use of this product.

### SECTION 8: Exposure controls/Personal protection

#### 8.1. Control parameters

##### Occupational exposure limits

##### **BUTANE**

Long-term exposure limit (8-hour TWA): WEL 600 ppm 1450 mg/m<sup>3</sup>

Short-term exposure limit (15-minute): WEL 750 ppm 1810 mg/m<sup>3</sup>

Carc

WEL = Workplace Exposure Limit.

Carc = Capable of causing cancer and/or heritable genetic damage.

#### 8.2. Exposure controls

<b>Appropriate engineering controls</b>	This product must not be handled in a confined space without adequate ventilation.
<b>Eye/face protection</b>	No specific eye protection required during normal use.
<b>Hand protection</b>	Hand protection not required.
<b>Other skin and body protection</b>	None required.
<b>Respiratory protection</b>	Respiratory protection not required.

### SECTION 9: Physical and chemical properties

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

<b>Appearance</b>	Aerosol.
<b>Colour</b>	White.
<b>Odour</b>	Characteristic.
<b>pH</b>	Not applicable.
<b>Melting point</b>	Not applicable.
<b>Initial boiling point and range</b>	Not applicable.
<b>Flash point</b>	< 0°C . Measured using test method, Closed cup.
<b>Flammability (solid, gas)</b>	Extremely flammable aerosol.
<b>Upper/lower flammability or explosive limits</b>	Not available.
<b>Vapour pressure</b>	Not available.
<b>Vapour density</b>	Not available.
<b>Relative density</b>	0.870 @ 20°C
<b>Solubility(ies)</b>	Not applicable.
<b>Partition coefficient</b>	Not applicable.
<b>Auto-ignition temperature</b>	Not available.
<b>Decomposition Temperature</b>	Not applicable.
<b>Viscosity</b>	Not applicable.

## E.S.P. EVANS SPRAY POLISH AEROSOL

### 9.2. Other information

<b>Other information</b>	None.
<b>Particle size</b>	Not applicable.

### SECTION 10: Stability and reactivity

#### 10.1. Reactivity

<b>Reactivity</b>	There are no known reactivity hazards associated with this product.
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#### 10.2. Chemical stability

<b>Stability</b>	No particular stability concerns.
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#### 10.3. Possibility of hazardous reactions

<b>Possibility of hazardous reactions</b>	See sections 10.1, 10.4 & 10.5
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#### 10.4. Conditions to avoid

<b>Conditions to avoid</b>	Avoid heat, flames and other sources of ignition.
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#### 10.5. Incompatible materials

<b>Materials to avoid</b>	No specific material or group of materials is likely to react with the product to produce a hazardous situation.
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#### 10.6. Hazardous decomposition products

<b>Hazardous decomposition products</b>	Cans may rupture in a fire with the release of flammable propellant.
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### SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

<b>Toxicological effects</b>	We have not carried out any animal testing for this product. Any ATE figures quoted below are from Toxicity Classifications that have been carried out using ATE (Acute Toxicity Estimate) Calculation Method using LD50 or ATE figures provided by the Raw Material Manufacturer.
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<b>Other health effects</b>	Low oral toxicity, but ingestion may cause irritation of the gastro-intestinal tract. Deliberate inhalation abuse could prove fatal in extreme circumstances.
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#### Acute toxicity - oral

<b>Summary</b>	Not applicable.
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#### Acute toxicity - dermal

<b>Summary</b>	Not applicable.
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#### Acute toxicity - inhalation

<b>Summary</b>	Not applicable.
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#### Skin corrosion/irritation

<b>Summary</b>	Not applicable.
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#### Serious eye damage/irritation

<b>Summary</b>	Not applicable.
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#### Respiratory sensitisation

<b>Summary</b>	Not applicable.
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#### Skin sensitisation

<b>Summary</b>	Not applicable.
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## E.S.P. EVANS SPRAY POLISH AEROSOL

### Germ cell mutagenicity

**Summary** Not applicable.

### Carcinogenicity

**Summary** Not applicable.

### Reproductive toxicity

**Summary** Not applicable.

### Specific target organ toxicity - single exposure

**Summary** Not applicable.

### Specific target organ toxicity - repeated exposure

**Summary** Not applicable.

### Aspiration hazard

**Aspiration hazard** Deliberate inhalation abuse could prove fatal in extreme cases.

**Acute and chronic health hazards** Deliberate inhalation abuse could prove fatal in extreme cases.

**11.2 Information on other Hazards 11.2.1 Endocrine disrupting properties** None known.

## SECTION 12: Ecological information

**Ecotoxicity** Not regarded as dangerous for the environment. No chlorofluorocarbons (CFC's) are present.

### 12.1. Toxicity

**Toxicity** We have not carried out any Aquatic testing, therefore we have no Aquatic Toxicity Data specifically for this product. The Aquatic Toxicity Data, where provided by the raw material manufacturer for ingredients with aquatic toxicity, can be made available on request.

### 12.2. Persistence and degradability

**Persistence and degradability** This product, at use dilutions, is readily broken down in biological effluent treatment plants.

### 12.3. Bioaccumulative potential

**Bioaccumulative potential** The product does not contain any substances expected to be bioaccumulating.

**Partition coefficient** Not applicable.

### 12.4. Mobility in soil

**Mobility** Not known.

### 12.5. Results of PBT and vPvB assessment

**Results of PBT and vPvB assessment** This product does not contain any substances classified as PBT or vPvB.

**12.6 Endocrine disrupting properties** None known.

### 12.6. Other adverse effects

**Other adverse effects** Now section 12.7: None known.

## SECTION 13: Disposal considerations

## E.S.P. EVANS SPRAY POLISH AEROSOL

### 13.1. Waste treatment methods

**Disposal methods** Empty containers must not be punctured or incinerated because of the risk of an explosion. Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

### SECTION 14: Transport information

#### 14.1. UN number

UN No. (ADR/RID)	1950
UN No. (IMDG)	1950
UN No. (ICAO)	1950

#### 14.2. UN proper shipping name

Proper shipping name (ADR/RID) AEROSOLS

Proper shipping name (IMDG) AEROSOLS

Proper shipping name (ICAO) AEROSOLS

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

ADR/RID class	Class 2: Gases.
ADR/RID classification code	5F
ADR/RID label	2.1
IMDG class	Class 2.1: Flammable Gases.
ICAO class/division	Class 2.1: Flammable Gas.

#### Transport labels



#### 14.4. Packing group

#### 14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant

No.

#### 14.6. Special precautions for user

EmS	F-D, S-U
ADR transport category	2
Tunnel restriction code	(D)

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

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code Not relevant. for a packaged product.

Annex II of MARPOL 73/78 and the IBC Code

### SECTION 15: Regulatory information

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

## E.S.P. EVANS SPRAY POLISH AEROSOL

### EU legislation

Safety Data Sheet prepared in accordance with EU Regulation: "REACH Commission Regulation (EU) No 2020/878 (which amends Regulation (EC) No 2015/830, 453/2010 & 1907/2006)." and UK Regulation: "SI 2020 No. 1577 - The REACH etc. (Amendment etc.) (EU Exit) Regulations 2020".

The product is as classified under - EU GHS: CLP - "Regulation (EC) No 1272/2008 classification, labelling & packaging of substances & mixtures." and UK GHS: "SI 2020 No. 1567 - The Chemicals (Health and Safety) and Genetically Modified Organisms (Contained Use) (Amendment etc.) (EU Exit) Regulations 2020".

Ingredients are listed with classification under - EU GHS: CLP - "Regulation (EC) No 1272/2008 classification, labelling & packaging of substances & mixtures." and UK GHS: "SI 2020 No. 1567 - The Chemicals (Health and Safety) and Genetically Modified Organisms (Contained Use) (Amendment etc.) (EU Exit) Regulations 2020".

EC Aerosol Directive.

### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out as not applicable as this product is a mixture.

### SECTION 16: Other information

#### Abbreviations and acronyms used in the safety data sheet

PBT: Persistent, Bioaccumulative and Toxic substance.  
 vPvB: Very Persistent and Very Bioaccumulative.  
 ATE: Acute Toxicity Estimate.  
 ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road.  
 IMDG: International Maritime Dangerous Goods.  
 ICAO: Technical Instructions for the Safe Transport of Dangerous Goods by Air.  
 REACH: The REACH etc. (Amendment etc.) (EU Exit) Regulations 2020 No. 1577.  
 GHS: Globally Harmonized System.

#### Classification abbreviations and acronyms

Acute Tox. = Acute toxicity  
 Flam. Gas = Flammable gas  
 Press. Gas (Comp.) = Gas under pressure: Compressed gas

#### General information

AEROSOL CAUTION: Pressurised container. Protect from sunlight. Do not expose to temperatures exceeding 50 °C. Do not pierce or burn, even after use. Do not spray on a naked flame or any incandescent material. Keep out of the reach of children. Keep away from sources of ignition - no smoking.

#### Key literature references and sources for data

Material Safety Data Sheet, Miscellaneous manufacturers. CLP Class - Table 3.1 List of harmonised classification and labelling of hazardous substances. ECHA - C&L Inventory database.

#### Classification procedures according to SI 2019 No. 720

Calculation Method.

#### Revision comments

New Format Safety Data Sheet prepared in accordance with REACH Commission Regulation (EU) No 2020/878 (which amends Regulation (EC) No 453/2010 & 1907/2006). - No change in Product Classification. (Changes made to sections 2,3,9,11,12,15+16)

#### Revision date

10/12/2022

#### Revision

8

#### SDS status

The Hazard Statements listed below in this Section No 16 relate to the Raw Materials (Ingredients) in the Product (as listed in Section 3) and NOT the product itself. For the Hazard Statements relating to this Product see Section 2.



## E.S.P. EVANS SPRAY POLISH AEROSOL

### **Hazard statements in full**

H220 Extremely flammable gas.

H222 Extremely flammable aerosol.

H229 Pressurised container: may burst if heated.

H304 May be fatal if swallowed and enters airways.