SAFETY DATA SHEET
FRESH AEROSOL - WILD BERRIES

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

1.1. Product identifier
Product name             FRESH AEROSOL - WILD BERRIES
Product number           C053 EV
Internal identification  Professional Hygiene
UFI                     UFI: DD7M-01SA-SG04-C51M

1.2. Relevant identified uses of the substance or mixture and uses advised against
Identified uses          Aerosol deodoriser

1.3. Details of the supplier of the safety data sheet
Supplier
UK Supplier:            Evans Vanodine International plc
Evans Vanodine Europe
Brierley Road,
6-9 Trinity Street, Dublin 2.
Walton Summit,
Preston. UK. PR5 8AH
Tel: 01772 322 200
EU Supplier:            Republic of Ireland.
6-9 Trinity Street, Dublin 2.
D02 EY47.
e-mail: productcompliance@evansvanodine.co.uk

1.4. Emergency telephone number
Emergency telephone      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 www.evansvanodine.co.uk) For Technical Advice about this SDS - 01772 318 818 - Mon to Thur 8.30am to 4.45pm - Fri 8.30am to 1.30pm
National emergency telephone number
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)
Physical hazards         Aerosol 1 - H222, H229
Health hazards           Not Classified
Environmental hazards    Not Classified

2.2. Label elements
Hazard pictograms
FRESH AEROSOL - WILD BERRIES

Signal word
Danger

Hazard statements
H222 Extremely flammable aerosol.
H229 Pressurised container: may burst if heated.

Precautionary statements
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.
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.

Contains
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

<table>
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<tr>
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<tr>
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<table>
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<tr>
<td>Classification</td>
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<tr>
<td>Flam. Liq. 2 - H225</td>
</tr>
<tr>
<td>Eye Irrit. 2 - H319</td>
</tr>
<tr>
<td>5-10%</td>
</tr>
</tbody>
</table>

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

Inhalation
Move affected person to fresh air at once. Get medical attention if any discomfort continues.

Ingestion
Do not induce vomiting. Give plenty of water to drink. Get medical attention if any discomfort continues.

Skin contact
Wash with plenty of water.

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

4.2. Most important symptoms and effects, both acute and delayed
FRESH AEROSOL - WILD BERRIES

General information
The severity of the symptoms described will vary dependent on the concentration and the length of exposure.

Inhalation
No specific symptoms known.

Ingestion
No specific symptoms known. But - May cause discomfort if swallowed.

Skin contact
No specific symptoms known. But prolonged or excessively repeated skin contact could lead to removal of natural oils from skin.

Eye contact
No specific symptoms known. Prolonged contact may cause redness and/or tearing.

4.3. Indication of any immediate medical attention and special treatment needed
Notes for the doctor
Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media
Suitable extinguishing media
Extinguish with the following media: Use foam, carbon dioxide, dry powder or water fog to extinguish.

5.2. Special hazards arising from the substance or mixture
Specific hazards
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.

5.3. Advice for firefighters
Special protective equipment for firefighters
Keep containers cool by spraying with water to reduce explosion risks. 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
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)

6.2. Environmental precautions
Environmental precautions
Spillages or uncontrolled discharges into watercourses must be reported immediately to the Environmental Agency or other appropriate regulatory body.

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

6.4. Reference to other sections
Reference to other sections
For personal protection, see Section 8.

SECTION 7: Handling and storage

7.1. Precautions for safe handling
Usage precautions
Eliminate all sources of ignition. Avoid inhalation of vapours and spray/mists.

7.2. Conditions for safe storage, including any incompatibilities
Storage precautions
Pressurised container: Must not be exposed to temperatures above 50°C.

7.3. Specific end use(s)
FRESH AEROSOL - WILD BERRIES

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

Usage description  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/m³
Short-term exposure limit (15-minute): WEL 750 ppm 1810 mg/m³

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

**ETHANOL**

Long-term exposure limit (8-hour TWA): WEL 1000 ppm 1920 mg/m³
Short-term exposure limit (15-minute): WEL

WEL = Workplace Exposure Limit.

8.2. Exposure controls

Appropriate engineering controls

This product must not be handled in a confined space without adequate ventilation.

Eye/face protection

None required.

Hand protection

Hand protection not required.

Other skin and body protection

None required.

Respiratory protection

Respiratory protection not required.

SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Appearance  Fine Aerosol.

Colour  Colourless.

Odour  Wild Berries

pH  Not applicable.

Melting point  Not applicable.

Initial boiling point and range  Not applicable.

Flash point  < 0°C. Measured using test method, Closed cup.

Flammability (solid, gas)  Extremely flammable aerosol.

Upper/lower flammability or explosive limits  Not available.

Vapour pressure  Not available.

Vapour density  Not available.

Relative density  0.580 @ 20°C

Solubility(ies)  Not applicable.

Partition coefficient  Not applicable.
FRESH AEROSOL - WILD BERRIES

Auto-ignition temperature  Not available.
Decomposition Temperature Not applicable.
Viscosity Not applicable.

9.2. Other information
Other information None.
Particle size Not applicable.

SECTION 10: Stability and reactivity

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

10.2. Chemical stability
Stability No particular stability concerns.

10.3. Possibility of hazardous reactions
Possibility of hazardous reactions See sections 10.1, 10.4 & 10.5

10.4. Conditions to avoid
Conditions to avoid Avoid heat, flames and other sources of ignition.

10.5. Incompatible materials
Materials to avoid No specific material or group of materials is likely to react with the product to produce a hazardous situation.

10.6. Hazardous decomposition products
Hazardous decomposition products Cans may rupture in a fire with the release of flammable propellant.

SECTION 11: Toxicological information

11.1. Information on toxicological effects
Toxicological effects 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.
Other health effects Low oral toxicity, but ingestion may cause irritation of the gastro-intestinal tract. Deliberate inhalation abuse could prove fatal in extreme circumstances.

Acute toxicity - oral
Summary Not applicable.

Acute toxicity - dermal
Summary Not applicable.

Acute toxicity - inhalation
Summary Not applicable.

Skin corrosion/irritation
Summary Not applicable.

Serious eye damage/irritation
Summary Not applicable.
FRESH AEROSOL - WILD BERRIES

Respiratory sensitisation
Summary Not applicable.

Skin sensitisation
Summary Not applicable.

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.
FRESH AEROSOL - WILD BERRIES

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

SECTION 13: Disposal considerations

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. Dispose of waste via a licensed waste disposal contractor.

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  5F
IMDG class  Class 2.1: Flammable Gases.
ICAO class/division  Class 2: Gases; Compressed, liquefied or dissolved under pressure.

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.

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture
FRESH AEROSOL - WILD BERRIES

EU legislation
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.
REACH: The REACH etc. (Amendment etc.) (EU Exit) Regulations 2020 No. 1577.
GHS: Globally Harmonized System.

Classification abbreviations and acronyms
Aerosol = Aerosol
Eye Irrit. = Eye irritation
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

Revision date
10/12/2022

Revision
9

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.
FRESH AEROSOL - WILD BERRIES

**Hazard statements in full**

- H220 Extremely flammable gas.
- H222 Extremely flammable aerosol.
- H225 Highly flammable liquid and vapour.
- H229 Pressurised container: may burst if heated.
- H319 Causes serious eye irritation.