

**SAFETY DATA SHEET**

This Safety Data Sheet is provided in compliance with the EC Regulation 1907/2006-2015/830

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

**1.1 Product identifier**

- Product Name: Maxi Floral Fields
- Product Part Number: 105742

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

- Use of the substance/mixture: Fragranced metered aerosol space sprays designed for use in proprietary automated dispensers.

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

- Name of Supplier: Hygiene Vision Europe Ltd
- Address of Supplier: 36, Phillips Court  
Water Street,  
Stamford,  
PE9 2EE.  
United Kingdom
- Telephone: +44 (0)7973 840666
- Responsible Person: Technical Manager
- Email: Info@hygienevision-europe.com
- .
- Name of Supplier (EU): Hygiene Vision Europe B.V.
- Address of Supplier (EU): Rokin Business Center,  
Rokin 92-29,  
1012 KZ Amsterdam,  
The Netherlands
- Email: Technical.manager-eu@hygienevision-europe.com

**1.4 Emergency telephone number**

- Emergency Telephone: +44 (0)7713821547

**SECTION 2: Hazards identification**

**2.1 Classification of the substance or mixture**

- CLP: Flam. Aerosol 1, Eye Irrit. 2, Aquatic Chronic 3

**2.2 Label elements**



- Signal Word: Danger
- UFI: CX00-F07R-W007-PUCK

**Hazard statements**

## SECTION 2: Hazards identification (....)

Extremely flammable aerosol.  
 Pressurised container: May burst if heated.  
 Causes serious eye irritation.  
 Contains 4-tertiary-butylcyclohexyl acetate, tetramethyl Acetyloctahydronaphthalenes.  
 May produce an allergic reaction.  
 Harmful to aquatic life with long lasting effects.

### Precautionary statements

Keep out of reach of children.  
 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.  
 Do not spray on an open flame or other ignition source.  
 Do not pierce or burn, even after use.  
 Do not breathe dust/fume/gas/mist/vapours/spray.  
 Protect from sunlight. Do not expose to temperatures exceeding 50°C/ 122°F.  
 Use only outdoors or in a well-ventilated area.  
 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
 If eye irritation persists: Get medical advice/attention.  
 IF ON SKIN: Wash with plenty of soap and water.  
 If skin irritation or rash occurs: Get medical advice/attention.

### 2.3 Other hazards

- No hazard expected under normal conditions of use

## SECTION 3: Composition/information on ingredients

### 3.2 Mixtures

Chemical Name	CAS Number	EC Number	Concentration	Categories	REACH Registration Number	H Statements
Petroleum Gases, Liquified	68476-85-7	270-704-2	65%	Flam. Gas 2, Press. Gas	Exempt	H220;H280
Ethanol; Ethyl Alcohol	64-17-5	200-578-6	10 - 15%	Flam. Liq. 2 Eye Irrit. 2	01-2119457610-43	H225;H319
Propan-2-ol; Isopropyl Alcohol; Isopropanol	67-63-0	200-661-7	5 - 10%	Flam. Liq. 2 Eye Irrit. 2 STOT SE 3	01-2119457558-25	H225 H319 H336
4-tert-Butylcyclohexyl Acetate	32210-23-4	250-954-9	< 1%	Skin Sens. 1B	01-2119976286-24	H317
Tetramethylacetyl-octahydronaphthalenes	54464-57-2	259-174-3	< 1%	Skin Irrit. 2 Skin Sens. 1B Aquatic Chronic 1	01-2119489989-04	H315 H317 H410

## SECTION 4: First aid measures

### 4.1 Description of first aid measures

#### Contact with eyes

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
 If eye irritation persists: Get medical advice/attention.

#### Contact with skin

If skin irritation occurs:  
 Wash with plenty of soap and water.  
 Seek medical attention if irritation persists

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**SECTION 4: First aid measures (....)****Ingestion**

- If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label
- Never give anything by mouth to an unconscious person
- If you feel unwell, seek medical advice (show the label where possible)
- Rinse mouth.

**Inhalation**

- Vapours or aerosols may cause irritation of eyes, nose and respiratory tract
- IF INHALED: Remove person to fresh air and keep comfortable for breathing.
- If you feel unwell, seek medical advice (show the label where possible)

**4.2 Most important symptoms and effects, both acute and delayed**

- No hazard expected under normal conditions of use

**4.3 Indication of any immediate medical attention and special treatment needed**

- Unlikely to occur when used as directed.
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**SECTION 5: Firefighting measures****5.1 Extinguishing media**

- Do not use water jets
- In case of fire use water, alcohol resistant foam, carbon dioxide or dry agent
- In case of fire: use sand or earth to extinguish.

**5.2 Special hazards arising from the substance or mixture**

- Pressurized aerosol container
- In the event of an adjacent fire, cool containers with water spray
- Smoke from fires is irritating. Take precautions to protect personnel from exposure
- Inform Fire Brigade of potential danger of exploding and rocketing cylinders

**5.3 Advice for firefighters**

- In poorly ventilated areas or confined spaces, use an airline respirator or self-contained breathing apparatus
  - Wear Breathing Apparatus
  - Decomposition products may include carbon oxides
  - Keep container(s) exposed to fire cool, by spraying with water
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**SECTION 6: Accidental release measures****6.1 Personal precautions, protective equipment and emergency procedures**

- Ensure adequate ventilation
- Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
- Wear protective clothing as per section 8
- Evacuate the area

**6.2 Environmental precautions**

- Avoid release to the environment.
  - Do not allow to enter public sewers and watercourses
  - If contamination of drainage systems or water courses is unavoidable, immediately inform appropriate authorities
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## SECTION 6: Accidental release measures (....)

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

- Ensure adequate ventilation. Absorb liquid components with liquid binding material (sand, diatomite, acid binders, universal binders, sawdust).
- Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
- Absorb spillage in dry sand
- Absorb spillage in inert material and shovel up
- Place in appropriate container
- Ventilate area

### 6.4 Reference to other sections

- See Section 8

## SECTION 7: Handling and storage

### 7.1 Precautions for safe handling

- Apply according to good manufacturing and industrial hygiene practices with proper ventilation. Do not drink, eat or smoke while handling. Respect good personal hygiene.
- Ensure adequate ventilation
- [In case of inadequate ventilation] wear respiratory protection.
- Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
- Do not spray on naked flame or any incandescent material
- Do not spray on an open flame or other ignition source.
- Forms hazardous decomposition products

### 7.2 Conditions for safe storage, including any incompatibilities

- Avoid contact with acid
- Avoid contact with alkalis (strong bases)
- Keep away from oxidisers, heat, flames or ignition sources
- Keep cool.
- Forms hazardous decomposition products
- Protect from sunlight. Do not expose to temperatures exceeding 50°C/ 122°F.
- Store in a well-ventilated place. Keep cool.

### 7.3 Specific end use(s)

- Fragranced metered aerosol space sprays designed for use in proprietary automated dispensers.

## SECTION 8: Exposure controls/personal protection

### 8.1 Control parameters

#### Substances

Chemical Name	CAS Number	WEL (short term)	WEL (long term)
Liquified Petroleum Gas	68476-85-7	1250 ppm 2180 mg/m <sup>3</sup>	1000 ppm 1750 mg/m <sup>3</sup> (8 hour TWA)
Ethanol, Ethyl Alcohol	64-17-5	-	1000 ppm 1920 mg/m <sup>3</sup> (8 hour TWA)
Propan-2-ol; Isopropyl Alcohol; Isopropanol	67-63-0	500 ppm 1250 mg/m <sup>3</sup>	400 ppm 999 mg/m <sup>3</sup> (8 hour TWA)

### 8.2 Exposure controls

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**SECTION 8: Exposure controls/personal protection (....)**

- Apply according to good manufacturing and industrial hygiene practices with proper ventilation. Do not drink, eat or smoke while handling. Respect good personal hygiene.
- Do not breathe dust/fume/gas/mist/vapours/spray.
- Ensure adequate ventilation
- Not required when used as directed. Wash hands after handling the product.



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**SECTION 9: Physical and chemical properties****9.1 Information on basic physical and chemical properties**

- Odour: Characteristic odour
- pH - not known
- Boiling point - not applicable
- Flash point - not applicable
- Melting point - not applicable
- Physical state: Aerosol

**9.2 Other information**

- No information available

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**SECTION 10: Stability and reactivity****10.1 Reactivity**

- No hazardous reactions known if used for its intended purpose

**10.2 Chemical stability**

- Considered stable under normal conditions

**10.3 Possibility of hazardous reactions**

- No hazardous reactions known if used for its intended purpose

**10.4 Conditions to avoid**

- Avoid contact with acids and alkalis
- Keep away from heat and sources of ignition
- Keep away from naked flames, incandescent or hot surfaces
- Pressurised container: protect from sunlight and do not expose to temperatures exceeding 50 °C

**10.5 Incompatible materials**

- Incompatible with acids and alkalis
- Avoid contact with oxidising substances

**10.6 Hazardous decomposition products**

- Decomposition products may include nitrogen and carbon oxides
- Decomposition products may include toxic and irritant fumes

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**SECTION 11: Toxicological information****11.1 Information on toxicological effects**

Created: 30 Dec 2020 Revised: 13 Sep 2021

## SECTION 11: Toxicological information (....)

### Substances

Chemical Name	LD <sub>50</sub> (oral, rat)	LC <sub>50</sub> (inhalation, rat)	LD <sub>50</sub> (dermal)
Ethanol	7060 mg/kg	20,000 mg/l/4h	-
Isopropanol	4,710 mg/kg	30 mg/l/4h	Rat: >2,000 mg/kg bw/day
Petroleum Gases, Liquified	-	20 mg/l/4h	-

### 11.2 Serious eye damage/irritation

- May cause irritation

### 11.3 Skin corrosion/irritation

- May cause allergic reaction in susceptible people

### 11.4 Ingestion

- Based on the available data, the classification criteria are not met

### 11.5 Inhalation

- May cause respiratory tract irritation.

### 11.6 Carcinogenicity

- Based on the available data, the classification criteria are not met

### 11.7 Germ cell mutagenicity

- Based on the available data, the classification criteria are not met

## SECTION 12: Ecological information

### 12.1 Toxicity

#### Substances

Chemical Name	LC <sub>50</sub> (fish)	EC <sub>50</sub> (daphnia)	IC <sub>50</sub> (algae)
Ethanol	11,000 mg/l (96 hr)	-	-
Isopropanol	9,640 mg/l (96 hr)	9,417 mg/l (24 hr)	>100 mg/l (72 hr)

### 12.2 Persistence and degradability

- The preparation is expected to biodegrade rapidly. However no information on anaerobic biodegradation is available.
- No information available

### 12.3 Bioaccumulative potential

- This material is unlikely to accumulate in the environment and environmental problems under normal use conditions are unexpected.
- No information available

### 12.4 Mobility in soil

- No information available

### 12.5 Results of PBT and vPvB assessment

- Not a PBT according to REACH Annex XIII

### 12.6 Other adverse effects

- No information available

**SECTION 13: Disposal considerations****13.1 Waste treatment methods**

- Disposal should be in accordance with local, state or national legislation
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**SECTION 14: Transport information****14.1 UN number or ID number**

- UN No.: 1950

**14.2 UN proper shipping name**

- Proper Shipping Name: AEROSOLS

**14.3 Transport hazard class(es)**

- Hazard Class: 2
- "Limited Quantity"

**14.4 Packing group**

- Packing Group: -

**14.5 Road/Rail (ADR/RID)**

- ADR UN No.: 1950
- ADR Hazard Class: 2.1
- ADR Classification Code: 5F
- Tunnel Code: D
- Goods are classed as "Limited Quantities" and are therefore exempt from ADR regulations. Check local legislation for domestic transport.

**14.6 Sea (IMDG)**

- IMDG EmS: F- D, S- U
- IMDG Hazard Class: 2
- "Limited Quantity" AEROSOLS is required according to IMDG regulations

**14.7 Environmental hazards**

- Avoid release to the environment.
- Not classified as hazardous for marine transport

**14.8 Special precautions for user****14.9 Transport in bulk according to Annex II of Marpol and the IBC Code**

- Not applicable
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**SECTION 15: Regulatory information****15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**

- Refer to current CLP Regulations

**SECTION 15: Regulatory information (....)**

- The COSHH Regulations apply in the UK

**15.2 Chemical safety assessment**

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**SECTION 16: Other information**

Text not given with phrase codes where they are used elsewhere in this safety data sheet:- H220: Extremely flammable gas. H225: Highly flammable liquid and vapour. H280: Contains gas under pressure; may explode if heated. H315: Causes skin irritation. H317: May cause an allergic skin reaction. H319: Causes serious eye irritation. H336: May cause drowsiness or dizziness. H410: Very toxic to aquatic life with long lasting effects.

**Raw Material Data Sheets****EH40/2005 Occupational Exposure limits (UK)**

**This Safety Data Sheet does not constitute a workplace risk assessment**

**Disclaimer:**

- The data given here is based on current knowledge and experience. This Safety Data Sheet describes the product in terms of safety requirements and does not signify any warranty with regard to the product's properties

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