



## SAFETY DATA SHEET

X-MIST 1% TEA TREE VEHICLE NPD9458

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Compilation date: 06/05/2020

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Revision No: 1

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

#### 1.1. Product identifier

**Product name:** X-MIST 1% TEA TREE VEHICLE NPD9458

**Product code:** NPD9458

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

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

**Company name:** X-Mist Limited  
102 Tettenhall Road  
Wolverhampton  
WV6 OBW  
United Kingdom

**Tel:** 0800 130 30 47

**Email:** [info@x-mist.co.uk](mailto:info@x-mist.co.uk)

#### 1.4. Emergency telephone number

**Emergency Tel:** 0800 130 30 47

### Section 2: Hazards identification

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

**Classification under CLP:** Aquatic Chronic 3: H412; Eye Irrit. 2: H319; Flam. Aerosol 1: H222; Skin Sens. 1A: H317;  
-: H229

**Most important adverse effects:** Extremely flammable aerosol. Pressurised container: May burst if heated. May cause an allergic skin reaction. Causes serious eye irritation. Harmful to aquatic life with long lasting effects.

#### 2.2. Label elements

**Label elements:**

**Hazard statements:** H222: Extremely flammable aerosol.  
H229: Pressurised container: May burst if heated.  
H317: May cause an allergic skin reaction.  
H319: Causes serious eye irritation.  
H412: Harmful to aquatic life with long lasting effects.

**Hazard pictograms:** GHS02: Flame  
GHS07: Exclamation mark



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**Signal words:** Danger

**Precautionary statements:** 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.

P362+P364: Take off contaminated clothing and wash it before reuse.

P410+P412: Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.

## 2.3. Other hazards

**PBT:** This product is not identified as a PBT/vPvB substance.

## Section 3: Composition/information on ingredients

### 3.2. Mixtures

#### Hazardous ingredients:

##### PETROLEUM GASES, LIQUEFIED

| EINECS    | CAS        | PBT / WEL  | CLP Classification                  | Percent |
|-----------|------------|--|-------------------------------------|---------|
| 270-704-2 | 68476-85-7 | Substance with a Community workplace exposure limit. | Flam. Gas 1: H220; Press. Gas: H280 | 50-70%  |

##### ETHANOL

|           |         |  |                    |        |
|-----------|---------|--|--------------------|--------|
| 200-578-6 | 64-17-5 | Substance with a Community workplace exposure limit. | Flam. Liq. 2: H225 | 10-30% |
|-----------|---------|--|--------------------|--------|

##### PROPAN-2-OL

|           |         |   |   |        |
|-----------|---------|---|---|--------|
| 200-661-7 | 67-63-0 | - | Flam. Liq. 2: H225; Eye Irrit. 2: H319; STOT SE 3: H336 | 10-30% |
|-----------|---------|---|---|--------|

##### TEA TREE FRAGRANCE

|   |   |   |  |     |
|---|---|---|--|-----|
| - | - | - | Skin Irrit. 2: H315; Eye Irrit. 2: H319; Skin Sens. 1A: H317; Aquatic Chronic 1: H410; Aquatic Acute 1: H400 | <1% |
|---|---|---|--|-----|

##### METHANOL

|           |         |   |   |     |
|-----------|---------|---|---|-----|
| 200-659-6 | 67-56-1 | - | Flam. Liq. 2: H225; Acute Tox. 3: H331; Acute Tox. 3: H311; Acute Tox. 3: H301; STOT SE 1: H370 | <1% |
|-----------|---------|---|---|-----|

##### DIDECYLDIMETHYLAMMONIUMCHLORIDE

|           |           |   |  |     |
|-----------|-----------|---|--|-----|
| 230-525-2 | 7173-51-5 | - | Skin Corr. 1B: H314; Aquatic Acute 1: H400; Acute Tox. 4: H302 | <1% |
|-----------|-----------|---|--|-----|

## Section 4: First aid measures

[cont...]

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### 4.1. Description of first aid measures

**Skin contact:** Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately with plenty of soap and water.

**Eye contact:** Bathe the eye with running water for 15 minutes. Consult a doctor.

**Ingestion:** Wash out mouth with water. Consult a doctor.

**Inhalation:** Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a doctor. Move the exposed person to fresh air.

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

**Skin contact:** There may be irritation and redness at the site of contact.

**Eye contact:** There may be irritation and redness. The eyes may water profusely.

**Ingestion:** There may be soreness and redness of the mouth and throat.

**Inhalation:** There may be irritation of the throat with a feeling of tightness in the chest. Exposure may cause coughing or wheezing.

**Delayed / immediate effects:** Immediate effects can be expected after short-term exposure.

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

**Immediate / special treatment:** Eye bathing equipment should be available on the premises.

## Section 5: Fire-fighting measures

### 5.1. Extinguishing media

**Extinguishing media:** Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

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

**Exposure hazards:** In combustion emits toxic fumes.

### 5.3. Advice for fire-fighters

**Advice for fire-fighters:** Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

## Section 6: Accidental release measures

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

**Personal precautions:** Refer to section 8 of SDS for personal protection details. If outside do not approach from downwind. If outside keep bystanders upwind and away from danger point. Mark out the contaminated area with signs and prevent access to unauthorised personnel. Turn leaking containers leak-side up to prevent the escape of liquid.

### 6.2. Environmental precautions

**Environmental precautions:** Do not discharge into drains or rivers. Contain the spillage using bunding.

[cont...]

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

**Clean-up procedures:** Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

## 6.4. Reference to other sections

**Reference to other sections:** Refer to section 8 of SDS.

## Section 7: Handling and storage

### 7.1. Precautions for safe handling

**Handling requirements:** Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area.  
Do not handle in a confined space. Avoid the formation or spread of mists in the air.

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

**Storage conditions:** Store in a cool, well ventilated area. Keep container tightly closed.

**Suitable packaging:** Must only be kept in original packaging.

### 7.3. Specific end use(s)

**Specific end use(s):** No data available.

## Section 8: Exposure controls/personal protection

### 8.1. Control parameters

**Hazardous ingredients:**

**PETROLEUM GASES, LIQUEFIED**

**Workplace exposure limits:**

**Respirable dust**

| State | 8 hour TWA | 15 min. STEL | 8 hour TWA | 15 min. STEL |
|-------|------------|--------------|------------|--------------|
| UK    | 1,750mg/m3 | 2,180mg/m3   | -          | -            |

**ETHANOL**

|    |            |   |   |   |
|----|------------|---|---|---|
| UK | 1920 mg/m3 | - | - | - |
|----|------------|---|---|---|

**PROPAN-2-OL**

|    |           |            |   |   |
|----|-----------|------------|---|---|
| UK | 999 mg/m3 | 1250 mg/m3 | - | - |
|----|-----------|------------|---|---|

**METHANOL**

|    |           |           |   |   |
|----|-----------|-----------|---|---|
| UK | 266 mg/m3 | 333 mg/m3 | - | - |
|----|-----------|-----------|---|---|

### DNEL/PNEC Values

**DNEL / PNEC** No data available.

### 8.2. Exposure controls

**Engineering measures:** Ensure there is sufficient ventilation of the area.

**Respiratory protection:** Self-contained breathing apparatus must be available in case of emergency.

**Hand protection:** Protective gloves. Chemically resistant gloves.

[cont...]

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**Eye protection:** Safety glasses. Ensure eye bath is to hand.

**Skin protection:** Protective clothing.

**Environmental:** Not applicable.

## Section 9: Physical and chemical properties

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

**State:** Aerosol

**Colour:** Colourless

**Odour:** Characteristic odour

**Flash point°C:** <23

### 9.2. Other information

**Other information:** No data available.

## Section 10: Stability and reactivity

### 10.1. Reactivity

**Reactivity:** Stable under recommended transport or storage conditions.

### 10.2. Chemical stability

**Chemical stability:** Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

**Hazardous reactions:** Hazardous reactions will not occur under normal transport or storage conditions.

Decomposition may occur on exposure to conditions or materials listed below.

### 10.4. Conditions to avoid

**Conditions to avoid:** Heat.

### 10.5. Incompatible materials

**Materials to avoid:** Strong oxidising agents. Strong acids.

### 10.6. Hazardous decomposition products

**Haz. decomp. products:** In combustion emits toxic fumes.

## Section 11: Toxicological information

### 11.1. Information on toxicological effects

**Hazardous ingredients:**

**ETHANOL**

|     |     |      |      |       |
|-----|-----|------|------|-------|
| IVN | RAT | LD50 | 1440 | mg/kg |
| ORL | MUS | LD50 | 3450 | mg/kg |

[cont...]

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|     |     |      |      |       |
|-----|-----|------|------|-------|
| ORL | RAT | LD50 | 7060 | mg/kg |
|-----|-----|------|------|-------|

## PROPAN-2-OL

|     |     |      |      |       |
|-----|-----|------|------|-------|
| IVN | RAT | LD50 | 1088 | mg/kg |
| ORL | MUS | LD50 | 3600 | mg/kg |
| ORL | RAT | LD50 | 5045 | mg/kg |
| SCU | MUS | LDLO | 6    | gm/kg |

## METHANOL

|     |     |      |      |       |
|-----|-----|------|------|-------|
| IVN | RAT | LD50 | 2131 | mg/kg |
| ORL | MUS | LD50 | 7300 | mg/kg |
| ORL | RAT | LD50 | 5628 | mg/kg |

### Relevant hazards for product:

| Hazard                         | Route | Basis                 |
|--------------------------------|-------|-----------------------|
| Serious eye damage/irritation  | OPT   | Hazardous: calculated |
| Respiratory/skin sensitisation | -     | Hazardous: calculated |

### Symptoms / routes of exposure

**Skin contact:** There may be irritation and redness at the site of contact.

**Eye contact:** There may be irritation and redness. The eyes may water profusely.

**Ingestion:** There may be soreness and redness of the mouth and throat.

**Inhalation:** There may be irritation of the throat with a feeling of tightness in the chest. Exposure may cause coughing or wheezing.

**Delayed / immediate effects:** Immediate effects can be expected after short-term exposure.

**Other information:** Not applicable.

## Section 12: Ecological information

### 12.1. Toxicity

**Ecotoxicity values:** No data available.

### 12.2. Persistence and degradability

**Persistence and degradability:** Biodegradable.

### 12.3. Bioaccumulative potential

**Bioaccumulative potential:** No bioaccumulation potential.

### 12.4. Mobility in soil

**Mobility:** Readily absorbed into soil.

### 12.5. Results of PBT and vPvB assessment

**PBT identification:** This product is not identified as a PBT/vPvB substance.

[cont...]

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## 12.6. Other adverse effects

**Other adverse effects:** Negligible ecotoxicity.

## Section 13: Disposal considerations

### 13.1. Waste treatment methods

**Disposal operations:** Transfer to a suitable container and arrange for collection by specialised disposal company. Dispose of contents and container according to national regulations.

**Recovery operations:** Not applicable.

**Disposal of packaging:** Not applicable.

**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

## Section 14: Transport information

### 14.1. UN number

**UN number:** UN1950

### 14.2. UN proper shipping name

**Shipping name:** AEROSOLS FLAMMABLE

### 14.3. Transport hazard class(es)

**Transport Class:** 2.1

### 14.4. Packing group

**Packing Group:** n/a

### 14.5. Environmental hazards

**Environmentally hazardous:** No

**Marine pollutant:** No

### 14.6. Special precautions for user

**Special precautions:** No special precautions.

## Section 15: Regulatory information

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

**Specific regulations:** Not applicable.

### 15.2. Chemical Safety Assessment

**Chemical safety assessment:** A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

## Section 16: Other information

### Other information

**Other information:** This safety data sheet is prepared in accordance with Commission Regulation (EU) No 2015/830.

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**Phrases used in s.2 and s.3:** H220: Extremely flammable gas.  
H222: Extremely flammable aerosol.  
H225: Highly flammable liquid and vapour  
H229: Pressurised container: May burst if heated  
H301: Toxic if swallowed.  
H302: Harmful if swallowed.  
H311: Toxic in contact with skin.  
H314: Causes severe skin burns and eye damage.  
H317: May cause an allergic skin reaction.  
H319: Causes serious eye irritation.  
H331: Toxic if inhaled.  
H336: May cause drowsiness or dizziness.  
H370: Causes damage to organs.  
H400: Very toxic to aquatic life.  
H412: Harmful to aquatic life with long lasting effects.

**Legal disclaimer:** The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product. Please note that due to the on-going change in regulation from CHIP to CLP, any MSDS information supplied is only considered accurate at the time of its creation. During this time classifications of substances may change. Therefore it is possible that can art work and MSDS information may differ. As such if you have any concerns we recommend you request a new MSDS from us every 6-12 months.