

**Product Information**

# X-Mist

**BIOCIDAL ATMOSPHERIC & SURFACE SANITISER – TEA TREE FRAGRANCE**

- Kills a wide range of organisms
- Biodegradable
- Proven formula
- Powerful fragrance
- Quickly freshens areas kills germs and dispels unpleasant odours

**Product Description:**

X-Mist biocidal atmospheric sanitiser is an effective, quick acting air sanitiser containing aromatic fragrances and active biocides that kills bacteria, yeasts, moulds, and algae to prevent the spread of germs. Ideal for use in offices, hotels, nursing homes, public rooms, reception areas and washrooms, or any anywhere that an unpleasant odour is an issue.

**Directions and Dilutions:**

**Shake can well immediately before use.** Do not use around people or animals. Allow time for the mist to disperse before re-entering room (approximately 40 to 60 minutes).

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**Useful Information:**

**Product Characteristics:** Aerosol Can

**Storage:** Store in original container and protect from extremes of temperature

**Availability:** Available in 250ml aerosol cans

**Composition:** Contains a blend of Propane, Ethanol and Butane.

*For any further information on this product, please contact us and we will be more than willing to help.*

# SAFETY DATA SHEET

ALL CAN SOLUTIONS LTD

## 1. IDENTIFICATION OF THE SUBSTANCE AND THE COMPANY

### 1.1) Product identifier

**Product Name:** X-Mist

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

**Use of substance / mixture:** PC3: Air care products.

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

**Company name:** ALL CAN SOLUTIONS LTD, BERMUDA HOUSE

1A DINSDALE PLACE, JESMOND, NEWCASTLE UPON TYNE NE2 1BD

**Tel:** 0800 1303047

### 1.4 Emergency telephone number

**Emergency tel:** 01759 304676 (Office Hours Only)

## 2. HAZARDS IDENTIFICATION

### 2.1) Classification of the substance or mixture

**Classification under CLP:** Flam. Aerosol 1: H222; Aquatic Chronic 3: H412; - : EUH208; -: H229

**Most important adverse effects:** Contains d-para-mentha-1,8-diene. May produce an allergic reaction. Extremely flammable aerosol. Pressurised container: May burst if heated. Harmful to aquatic.

### 2.2) Label elements

**Hazard statements:** EUH208: Contains d-para-mentha-1,8-diene. May produce an allergic reaction. H222: Extremely flammable aerosol. H229: Pressurised container: May burst if heated H412.

**Hazard pictograms:** GHS02: Flame



**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. P410+412: Protect from sunlight.

Do not expose to temperatures exceeding 50 °C. P501: Dispose of contents/container to hazardous or special waste collection point.

### 2.3) Other hazards

**Other hazards:** In use, may form flammable vapour-air mixture.

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

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

### 3.2) Mixtures

#### Dodecyl dipropylene triamine

EINECS	CAS	PBT / WEL	CLP Class	Percent
219-145-8	2372-82-9		Acute Tox. 3: H301; Skin Corr. 1B: H314; STOT RE 2: H373; Aquatic Acute 1: H400	5 - 10%

#### Ethanol

200-578-6	64-17-5	Substance with a Community workplace exposure limit.	Flam. Liq. 2: H225	60 – 80%
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#### Tetrasodium ethylenediaminetetraacetate

203-448-7	64-02-8		Acute tox (oral) 4 H302 Skin Irritant 2 H315 eye dam 2A H319 STOT SE 3 H335	<5%
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## Sodium C12 - 18 alkylsulphate

211-119-4	68955-19-1		Skin Irritant 2 H315 Eye Damage 1 H318 Aquatic Chronic 3 H412	<1%
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## 4. FIRST AID MEASURES

### 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:** Do not induce vomiting. Wash out mouth with water. Consult a doctor.

**Inhalation:** Move to fresh air in case of accidental inhalation of vapours.

### 4.2) Most important symptoms and effects, both acute and delayed Skin contact:

There may be mild irritation at the site of contact.

**Eye contact:** There may be mild irritation and redness.

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

**Inhalation:** There may be mild irritation of the throat with a feeling of tightness in the chest.

**Delayed/Immediate Effects:** No data available.

**Immediate / special treatment:** None Not applicable.

## 5. FIRE FIGHTING MEASURES

**5.1) Extinguishing media:** Suitable extinguishing media for the surrounding fire should be used.

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

**5.3) Exposure hazards:** Extremely flammable. In combustion emits toxic fumes. Vapour may travel considerable distance to source of ignition and flash back.

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

## 6. ACCIDENTAL RELEASE MEASURES

**6.1) Personal precautions, protective equipment and emergency procedures:** Refer to section 8 of SDS for personal protection details.

**6.2) Environmental precautions:** Do not discharge into drains or rivers.

**6.3) Methods and material for containment and cleaning up**

**Clean-up procedures:** Absorb into dry earth or sand. Clean-up should be dealt with only by qualified personnel familiar with the specific substance.

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

## 7. HANDLING AND STORAGE

### 7.1) Precautions for safe handling of spillages.

**Handling requirements:** Ensure there is sufficient ventilation of the area. Do not handle in a confined space. Smoking is forbidden. Use non-sparking tools. Avoid direct contact with the substance.

**7.2) Conditions for safe storage, including any incompatibilities**

**Storage conditions:** Store in a cool, well ventilated area. Keep away from sources of ignition. Keep container tightly closed. Keep away from direct sunlight.

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

**7.3) Specific end use(s):** As stated in section 1

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### 8.1) Control parameters

**Hazardous ingredients:**

#### PROPANE

**Workplace exposure limits:** Respirable dust

State	8 hour TWA	15min. STEL	8 hour TWA	15 min STEL
UK	1800 mg/m3	7200 mg/m3	-	-

#### ETHANOL

UK	1920 mg/m3	-	-	-
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## BUTANE

UK	1450 mg/m <sup>3</sup>	1810 mg/m <sup>3</sup>	-	-
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## ISOBUTANE

UK	24000 mg/m <sup>3</sup>	9600 mg/m <sup>3</sup>	-	-
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## METHANOL

UK	266 mg/m <sup>3</sup>	333 mg/m <sup>3</sup>	-	-
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**DNEL/PNEC Values:** No data available.

### 8.2) Exposure controls

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

Ensure lighting and electrical equipment are not a source of ignition.

**Respiratory protection:** Respiratory protection not required.

**Hand protection:** Chemically resistant gloves.

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

**Skin protection:** Protective clothing.

**Environmental:** Prevent from entering in public sewers or the immediate environment.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

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

**State:** Aerosol

**Colour:** Colourless

**Odour:** Characteristic odour

**Solubility in water:** Soluble

Also soluble in: Most organic solvents.

**Flash point/Range°C:** -60

**Relative density:** 0.8

**9.2) Other information:** No data available.

## 10. STABILITY AND REACTIVITY

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

**10.2) Chemical stability:** Stable under normal conditions. Stable at room temperature

**10.3) Possibility of hazardous reactions, low.**

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

**10.4) Conditions to avoid:** Direct sunlight. Heat. Hot surfaces.

Sources of ignition. Flames.

**10.5) Incompatible materials**

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

## 11. TOXICOLOGICAL INFORMATION

### 11.1) Information on toxicological effects Hazardous ingredients:

#### ETHANOL

IVN	RAT	LD50	1440	mg/kg
ORL	MUS	LD50	3450	mg/kg
ORL	RAT	LD50	7060	mg/kg

#### METHANOL

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

**Toxicity values:** No data available.

### Symptoms / routes of exposure

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

**Eye contact:** There may be irritation and redness.

**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.

**Delayed / immediate effects:** No data available.

**Other information:** Not applicable.

## 12. ECOLOGICAL INFORMATION

### 12.1) Toxicity

**Ecotoxicity values:** No data available.

**12.2) Persistence and degradability:** No data available.

**12.3) Bioaccumulative potential:** No data available.

**12.4) Mobility:** Soluble in water

**12.5) Results of PBT and vPvB assessment**

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

**12.6) Other adverse effects:** None, No data available.

## 13. DISPOSAL CONSIDERATIONS

### 13.1) Waste treatment methods

**Disposal operations:** Transfer to a suitable container and arrange for collection by specialised disposal company.

**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.

## 14. TRANSPORT INFORMATION

**14.1) UN number:** UN1950

**14.2) UN proper shipping name:** AEROSOLS, flammable.

**14.3) Transport hazard class(es):** 2.5TFC

**14.4) Packing group:** N/A

**14.5) Environmental hazards:** No Marine pollutant: No

**14.6) Special precautions for user**

**Special precautions:** P207, LP200, PP87, RR6, L2, MP9

Tunnel code: D

**Transport category:** 1

## 15. REGULATORY INFORMATION

**15.1) Safety, health and environmental regulations/legislation specific for the substance or mixture**

**Specific regulations:** Not applicable.

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

## 16. OTHER INFORMATION

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

\* indicates text in the SDS which has changed since the last revision.

**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.

MSDS information may differ. As such if you have any concerns, we recommend you request a new MSDS from us every 6-12 months.

## 17. DATE OF ISSUE

10<sup>th</sup> November 2019