AIR FRESHENER

Material Safety Data Sheet



MAX PRODUCTS
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SECTION 1 GENERAL PRODUCT DATA

Product Name:	**AIR FRESHENER**
Recommended Use:	A clear liquid deodoriser used to remove and neutralise odours and freshen the air.

SECTION 2 HAZARD IDENTIFICATION

Hazard Category:	Irritant
Flammability:	Flammable Liquid and Vapour
Risk Phrases:	R36, R37, R38
Safety Phrases:	S1/2, S13, S23, S24, S25

SECTION 3 COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous Component:	Alcohol
EEC Classification:	Flammable Liquid and Vapour
Ingredients	N-Propanol, Aqua and fragrance

SECTION 4 FIRST AID MEASURES

Inhalation:
Safe to inhale, but if sprayed directly into breathing cavities, remove affected person from contaminated area and keep at rest in a position comfortable for breathing. Keep at rest until recovered. If symptoms develop and/or persist seek medical attention.

Ingestion
Do NOT induce vomiting. Wash/rinse out mouth thoroughly with water. Seek immediate medical attention.

Skin
The product is designed for skin contact. If there is a reaction, remove all affected clothing and wash affected area thoroughly with soap and water. Wash contaminated clothing before reuse or discard. If symptoms develop and/or persist seek medical attention.

Eye contact
If in eyes, hold eyelids apart and flush the eyes continuously with running water. Remove contact lenses, if present and easy to do. Continue flushing for several minutes until all contaminants are washed out completely. Seek medical attention. If eye irritation occurs please advise medical physician.

First Aid Facilities
Eyewash, safety shower and normal washroom facilities.

Advice to Doctor
Product is a mixture of ethanol. Treat symptomatically.

SECTION 5 FIRE FIGHTING MEASURES



Suitable Extinguishing Media
Carbon dioxide, dry chemical, foam, vaporising liquid, water fog or water mist. Alcohol resistant foam is preferred. If not available fine water spray/mist can be used.

Unsuitable Extinguishing Media
Do not use water jet. Hazards from Combustion Products Under fire conditions this product may emit toxic and/or irritating fumes, smoke and gases including carbon monoxide, carbon dioxide and oxides of nitrogen.

Specific Hazards Arising From The Chemical
Highly flammable liquid and vapour. Vapour/air mixtures may ignite explosively. Flashback along the vapour trail may occur. Run off to sewer may create fire or explosion hazard.

Hazchem Code
2YE

Precautions in connection with Fire
Fire fighters should wear full protective clothing and self-contained breathing apparatus (SCBA) operated in positive pressure mode. In case of fire the product may be violently or explosively reactive. Use water spray to disperse vapours. This product should be prevented from entering drains and watercourses.
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SECTION 6 ACCIDENTAL RELEASE MEASURES

Emergency Procedures
Wear appropriate eye protection if risk of exposure. Extinguish or remove all sources of ignition and stop leak if safe to do so. Increase ventilation. Evacuate all unprotected personnel. If possible contain the spill. Place inert absorbent, non-combustible material onto spillage. Use clean non-sparking tools to collect the material and place into suitable labelled containers for subsequent recycling or disposal. Dispose of waste according to the applicable local and national regulations. If contamination of sewers or waterways occurs inform the local water and waste management authorities in accordance with local regulations..

SECTION 7 HANDLING AND STORAGE

Handling Advice:
Avoid eye contact. Handle and use the material in a well-ventilated area, away from sparks, flames and other ignition sources. Have emergency equipment (for fires, spills, leaks, etc.) readily available. Work from suitable, labelled, fire-resistant containers. Open containers carefully as they may be under pressure. Keep containers tightly closed. Flameproof equipment is necessary in areas where the product is being used. Take precautionary measures against static discharges. Earth or bond all equipment. Do not empty into drains. Ensure a high level of personal hygiene is maintained when using this product, that is, always wash hands before eating, drinking, smoking or using the toilet facilities

Storage Advice:

Store in a cool, dry, well-ventilated area away from sources of ignition, oxidising agents, strong acids, foodstuffs, and clothing. Keep containers closed when not in use, securely sealed and protected against physical damage. Inspect regularly for deficiencies such as damage or leaks. Have appropriate fire extinguishers available in and near the storage area. Take precautions against static electricity discharges. Use proper grounding procedures. Ensure that storage conditions comply with applicable local and national regulations.

SECTION 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering Measures: Natural ventilation should be adequate under normal use conditions. Keep containers closed when not in use.



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Respiratory Protection: Use with adequate ventilation.

Protective Gloves: not required

Eye Protection: Goggles should be used if splashing is expected.

Hygiene Measures: Always wash hands before eating or drinking. Wash contaminated protective equipment before storage and reuse.

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid
Colour: Colourless
Solubility: Miscible with water in all proportions

Odour: Fragranced Odour
PH: 6 - 7
Flammability: Flammable

SECTION 10 STABILITY AND REACTIVITY

Reactivity

Refer to Section 10: Possibility of hazardous reactions.

Chemical Stability

Stable under normal conditions of storage and handling.

Conditions to Avoid

Heat, open flames and other sources of ignition

Incompatible materials

Strong oxidising agents.

Hazardous Decomposition Products

Thermal decomposition may result in the release of toxic and/or irritating fumes, smoke and gases including: carbon dioxide and carbon monoxide.

Possibility of hazardous reactions

Not available

Hazardous Polymerization

Not available

SECTION 11 TOXOLOGICAL INFORMATION

Ingestion:



Ingestion of this product may irritate the gastric tract causing nausea and vomiting.

Inhalation

Inhalation of product vapours may cause irritation of the nose, throat and respiratory system.

Skin

May be irritating to skin. The symptoms may include redness, itching and swelling.

Eye

Causes serious eye irritation. On eye contact this product will cause tearing, stinging, blurred vision, and redness.

Respiratory sensitisation

Not expected to be a respiratory sensitiser.

Skin Sensitisation

Not expected to be a skin sensitiser.

Germ cell mutagenicity

Not considered to be a mutagenic hazard.

Carcinogenicity

Not considered to be a carcinogenic hazard. Isopropyl alcohol is listed as a Group 3: Not classifiable as to carcinogenicity to humans according to International Agency for Research on Cancer (IARC).

Reproductive Toxicity

Not considered to be toxic to reproduction.

STOT-single exposure

Not expected to cause toxicity to a specific target organ.

STOT-repeated exposure

Not expected to cause toxicity to a specific target organ.

Aspiration Hazard

Not expected to be an aspiration hazard. Reproductive Toxicity: No known effects or critical hazards.

SECTION 12 ECOLOGICAL INFORMATION

Ecotoxicity

No ecological data available for this material.

Persistence and degradability

Not available

Mobility

Not available



Bioaccumulative Potential

Not available

Other Adverse Effects

Not available

Environmental Protection

Prevent large amounts from entering waterways, drains and sewers.

SECTION 13 DISPOSAL CONSIDERATIONS

Disposal considerations Dispose of waste according to applicable local and national regulations. Labels should not be removed from containers until they have been cleaned. Do not cut, puncture or weld on or near containers. Empty containers may contain flammable residues. Contaminated containers must not be treated as household waste. Containers should be cleaned by appropriate methods and then re-used or disposed of by landfill or incineration as appropriate. Do not incinerate closed containers. Advise flammable nature.

SECTION 14 TRANSPORT INFORMATION

Transport Hazard :	3
IATA Classification:	Class 3 - Flammable Liquid
UN Number:	N/A

SECTION 15 REGULATORY INFORMATION

Regulatory information

Classified as Hazardous according to the Globally Harmonised System of classification and labelling of chemicals (GHS) including Work, Health and Safety regulations Not classified as a Scheduled Poison according to the Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP)

Poisons Schedule

Not Scheduled

SECTION 16 OTHER INFORMATION

This Material Safety Data Sheet (MSDS) is offered for your consideration as a guide for the handling and safety of this product. The data contained herein summarises our best knowledge of the health and safety hazard information relating to this product.

The information contained in this MSDS is offered in good faith as accurate, but without guarantee in conditions of use, and particular uses, beyond manufacturer's or supplier's control. Users assume all risks of use of the product.

MSDS data does not apply to use with any other product or in any other process.