

1. Identification of the substance/preparation and the company

Identification of the substance: Airborne 10 Odourless

Company Identification: APPS UK Ltd
Valley Works
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2. Hazards identification

Adverse Health Effects (Category H) Innocuous

3. Composition/information on ingredients

Airborne 10 is a Sophisticated blend of surfactant & other non-hazardous products.
CAS No: N/A UN. No: N/A

4. First-aid measures**FIRST AID MEASURES FOR CONCENTRATED:**

Inhalation: None

Eye Contact: Irrigate eyes with copious amounts of clean water. Seek medical advice if symptoms persist.

Skin Contact: Rinse with clean water.

Ingestion: Drink plenty of fresh water. Seek medical advice if symptoms persist.

Additional information: AIRBORNE 10 is classed as innocuous no special requirements.

5. Fire-fighting measures**Non-flammable, no detectable % LEL or UEL**

Extinguishing Methods: All extinguisher's suitable

Products of combustion: Oxides of Carbon, Hydrogen & Nitrogen

Precautions: Wear self-contained breathing equipment

6. Accidental release measures

Spillage Disposal: Spillage may be slippery. Hose down with copious amounts of water. No further action required.

Concentrated Material: Do not allow to enter surface waterways or storm drains.

7. Handling and storage

Handling: Normal Industrial Standards

Storage: Ambient Temperatures: Min 0 °C. Max 25 °C.
Cool dry space in original containers, other plastics are OK.

8. Exposure controls and personal protection

Respiratory Protection: Not Necessary

Eye Protection: Avoid eye contact

Hand Protection: Wear gloves when handling concentrate

Other:

Industrial Hygiene: No special precautions

Fire and Explosion: Not relevant

9. Physical and chemical properties

Form: Liquid

Colour: Clear

Odour: Odourless

Change in physical state: None

Density/Bulk Density: 0.9996 – 1.0006@ 20 °C (H2O=1)

Vapour pressure:

Viscosity:

Solubility: Complete in water

PH Value: 6.8

Flash Point: Non flammable

Ignition temperature: N/D

Explosion limits: N/D

10. Stability and reactivity

Thermal Decomposition: N/A
Hazardous Thermal: N/A
Decomposition Products: Oxides of Carbon, Hydrogen & Nitrogen
Hazardous Reactions: N/A

11. Toxicology information

Inhalation: None known or expected
Oral Toxicity: 1.D50: greater than 15g / Kg
Dermal Toxicity: None known or expected
Skin/Eye contact: A potential to slight irritation with the concentrate but not considered significant enough to require labelling.
Mutagenicity: None known or expected
Carcinogenicity: Not Carcinogenic

12. Ecological information

Fish Toxicity: N/A
Invertebrate Toxicity: N/A
Biodegradation: Fully biodegradable
Bioaccumulation Potential: None expected

13. Disposal considerations

Do not put concentrate direct in to water courses

14. Transport information

Not listed as a hazardous substance

15. Regulatory information

Classification and labelling based on Directive 67/548/EEC and amendments.

Non Hazardous: NO symbols or warning phases required. As with all chemicals keep out of reach of children.

DO NOT MIX WITH ANY OTHER CHEMICALS

Air contamination limits: None specified by UK Health and Safety Executive

16. Other information

This product is intended for use in atmospheric odour removal. For applications see technical data sheet. Only approved dispersion equipment should be used and should be regularly checked and serviced to ensure it is working correctly. Failure to do this could result in wet and slippery areas.

17. References

Toxicology Report United States Testing Company Inc. May 24 1993

IMPORTANT NOTICE

This information is to the best of our current knowledge, correct and is intended to describe the product only in terms of health and safety and environmental requirements. This information should be used in conjunction with the instructions given on the labelling of both the chemical and equipment. It is the employer's responsibility to ensure that all persons who come into contact with this product have access to, and is aware of the information contained herein. This data sheet does not in itself constitute compliance with the Health and Safety at Work act or the COSHH regulations. Since the conditions of use are outside our control any recommendations or suggestions are made without guarantee and APPS UK Ltd disclaims any liability for loss or damage suffered from use of this information. Customers must satisfy themselves.

AIRBORNE 10
EXTRACT FROM TOXICOLOGY REPORT

MAY 1993

As requested, please find below our summary of the results of the safety testing of your submitted odour product.

Per our current interpretation of the Hazardous substances act, the data generated indicated that your product is not acutely toxic in areas examined and no hazard labelling is required. More specifically, we have the following information for you.

SKIN IRRITATION

In the area of Primary Skin Irritation, when tested as specified and at the concentration supplied, your product induced a primary irritation score of 0.25 out of a possible score of 8.00.

Operationally, we would define your product, as having a potential to slight skin irritant but would rarely be irritating to humans. No labelling is thus required.

EYE IRRITATION

In the area of Eye Irritation, when tested as specified and at the concentrate supplied, your product induced slight irritation in two of the six test animals with complete recovery in 48 hours.

The irritations were not considered significant (positive) to require labelling.

INGESTION HAZARD

In the area of Ingestion Hazard, when administered at 15g/Kg, which is 3 times the normally required dose level, your submitted concentrate did not induce any acute toxicity in the test animals. Your product therefore is considered essentially non-toxic and no labelling is required.

ACUTE INHALATION HAZARD

In the area of Acute Inhalation Hazard, your product (diluted 1:32 with deionised water) did not induce any Acute inhalation toxicity in the exposed test animals After 1 hour dynamic exposure at the maximum Achievable concentration of 14.2mg/l. Your product Was not acutely toxic in the area of acute inhalation Hazard at the dilution tested. No labelling is required for your product at this dilution.

Source: United States Testing Company Inc. May 24 1993