

Material Safety Data Sheet



Airco Fresh (Aerosol)

Number : W302A030302A

Revision : 1.01

Date : 14/12/2005

Replace : 11/04/2005

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

Type of product and use: Cleaning product for air conditioning.
Company identification: WYNN'S BELGIUM N.V.
Industriepark West 46
B-9100 Sint-Niklaas
tel: INT-32-3-766.60.20
fax: INT-32-3-778.16.56
Emergency phone Nr.: BIG 32.(0)14/58.45.45

2. COMPOSITION/INFORMATION ON INGREDIENTS

Composition: Mixture of surfactants.
Hazardous component(s): alcohol C6-12, ethoxylate (CAS 68439-45-2 / EINECS polymer)
wt%: <=2.5 Symb: Xn R: 22,41

3. HAZARDS IDENTIFICATION

Important hazards-fire: To the best of our knowledge and normal usage, no effect on fire hazards.
Important hazards-toxicity: May cause irritation.
Important hazards-chemical reactions: None
Environmental hazards: None.

4. FIRST AID MEASURES

Inhalation: Remove to fresh air.
Skin contact: Rinse with water.
If irritation persists, seek medical advice.
Eye contact: flush eyes with water as a precaution
If irritation persists, seek medical advice.
Ingestion: As it is a spray can packaging it is most unlikely that large quantities will be swallowed.

5. FIRE-FIGHTING MEASURES

Non combustible.
Extinguishing media:
- Suitable: Water.
Use extinguishing media appropriate for the surrounding materials.
Firefighting instructions: Use water spray to cool fire exposed surfaces and to protect personnel.
Special exposure hazards: Bursting aerosols can be forcibly projected from a fire.
Special protective equipment for fire fighters: Appropriate protective clothing.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Appropriate protective clothing.
Avoid contact with skin, eyes.
Methods for cleaning up: Contain and recover by physical means.
Absorb small spills on dry chemical absorbent.
Sweep up, shovel or vacuum. Then wash away with plenty of water.

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Clean contaminated surfaces with an excess of water.

7. HANDLING AND STORAGE

Handling: Handle in accordance with good industrial hygiene and safety procedures.
Always read the label and product information before use.

Storage: Store in dry, cool area.
Keep away from frost.
Keep away from heat.
Protect from sunlight and do not expose to temperature exceeding 50°C.
Keep away from food, drink and animal feeding stuffs.
Minimum stability of the product in months: 24

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Recommended engineering controls: After use: Provide ventilation of confined spaces.

Personal protection:

- Respiratory protection: Do not breathe vapour; obtain special instructions before use.
- Skin and hand protection: Appropriate protective clothing and gloves
- Eye protection: Safety goggles.

9. PHYSICAL AND CHEMICAL PROPERTIES

These are indicative values only. Please refer also to the product specification sheet.

Appearance: Liquid.
Pale green.

Odour: Almost odourless.

pH : 8

Boiling point: Not yet determined.

Flash point: Not applicable.

Vapour pressure at 20°C: Not yet determined.

Solubility in water: Completely soluble

Oxidising properties: Not yet determined.

refractive index at 20°C (ASTM D-1747): 1.3379

Density at 15°C: 1003 kg/m³

Pour point: Not yet determined.

10. STABILITY AND REACTIVITY

Stability: Stable in normal conditions of use.

Conditions to avoid: Temperatures below 4 °C

Materials to avoid: None known.

Hazardous decomposition products: none under normal use

11. TOXICOLOGICAL INFORMATION

Oral LD50 (rat): Not yet determined.

Dermal LD50 (Rabbit): Not yet determined.

Inhalation LC50 (Rat/4h): Not yet determined.

Skin contact: May cause skin irritation in susceptible persons.

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Eye contact:	May cause eye irritation of susceptible persons.
Inhalation:	Inhalation of vapours in high concentration may cause irritation of respiratory system.
Ingestion:	No information available.
Skin sensitization test:	Data not available.
Mutagenicity and Carcinogenicity:	No information available.

12. ECOLOGICAL INFORMATION

Mobility:	Slightly volatile This substance is water soluble and is expected to remain primarily in water.
Degradability:	This substance is expected to biodegrade rapidly.
Ecotoxicity and bioaccumulation:	Not yet determined.

13. DISPOSAL CONSIDERATIONS

Disposal of product:	Dispose of in a safe manner, in accordance with local regulations.
Disposal of packaging:	Dispose of in a safe manner, in accordance with local regulations.

14. TRANSPORT INFORMATION

UN	1950
Proper shipping name:	Aerosol
--ADR/RID:	LQ2
Class:	2, 5A
Label:	2.2
--MARITIME TRANSPORT (IMO-IMDG):	LQ=1L
Klasse:	2
EMS:	F-D, S-U
Marine Pollutant:	/
--AIR TRANSPORT (CAO/IATA):	
Class:	2
Packing instructions:	203

15. REGULATORY INFORMATION

EEC labelling information:	Classification and labelling according to the directives 67/548/EEG and 1999/45/EG.
- Contains:	<5% anionic surfactants <5% non-ionic surfactants DMDM hydantoin
- S Phrase(s):	Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50°C. Do not pierce or burn after use. Keep out of reach of children.

16. OTHER INFORMATION

Sources of key data used:	Raw material suppliers' data sheets were used as key data sources in the preparation of this safety data sheet.
Nature of revision:	New data in Section: 15
Text of R phrases mentioned in Section 2	R 22: Harmful if swallowed.

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R 41: Risk of serious damage to eyes.

This safety data sheet has been made in accordance with the directives 91/155/EEG, 93/112/EEG and 2001/58/EG.

It completes the technical directions for use, but does not replace it.

The data mentioned on these documents are to our knowledge correct on the date of publication and are provided on the assumption that the product will be used as indicated by the manufacturer/supplier. The indication of these safety data, without being considered as complete, helps the user to fulfil his obligations with regard to dangerous substances. The user is obliged to evaluate the product and use it in a safe way in compliance with the effective laws and stipulations. The user has to make sure that all regulations as to human and environmental protection during handling, storage and use of the products are observed.