

Material Safety Data Sheet

(In accordance with 2001.58.EC - L212/14)

W30205 - Airco-Clean® Ultrasonic for Cars

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY

IDENTIFICATION OF THE SUBSTANCE OR PREPARATION

W30205 - Airco-Clean® Ultrasonic for Cars

USE OF THE SUBSTANCE/PREPARATION

Antiseptic product for air conditioning.

COMPANY IDENTIFICATION

COMPANY Wynn's Belgium B.V.B.A.
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EMERGENCY TELEPHONE NUMBER
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2. HAZARDS IDENTIFICATION



N -
dangerous
for the
environment

HAZARDS FOR HUMANS AND THE ENVIRONMENT

Very toxic to aquatic organisms

OTHER DANGERS

3. COMPOSITION/INFORMATION ON INGREDIENTS

INFORMATION ON INGREDIENTS

NAME	CAS NO	EI NICS/ELI NCS	MIN/MAX	SYMBOL	R-PHRASES
2-(2-butoxyethoxy)ethanol; diethylene glycol monobutyl ether	112-34-5	203-961-6	1 <= C < 2,5 %	XI	R36
Quaternary ammonium compounds, benzyl-C12-18-alkyldimethyl, chlorides	68391-01-5	269-919-4	1 <= C < 2,5 %	C,N	R22, R34, R50
propan-2-ol; isopropyl alcohol; isopropanol	67-63-0	200-661-7	1 < C < 2,5 %	F,XI	R11, R36, R67

4. FIRST AID MEASURES

IN GENERAL

Check the vital functions
Unconscious: maintain adequate airway and respiration
Respiratory arrest: artificial respiration or oxygen
Cardiac arrest: perform resuscitation
Victim conscious with laboured breathing: half-seated
Victim in shock: on his back with legs slightly raised
Vomiting: prevent asphyxia/aspiration pneumonia
Prevent cooling by covering the victim (no warming up)
Keep watching the victim
Give psychological aid

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Keep the victim calm, avoid physical strain
Depending on the victim's condition: doctor/hospital

INHALATION

Remove the victim into fresh air

SKIN

Wash immediately with lots of water (15 minutes)/shower
Soap may be used
Take victim to a doctor if irritation persists

EYES

Rinse immediately with plenty of water for 15 minutes
Take victim to an ophthalmologist if irritation persists

INGESTION

Rinse mouth with water
Do not induce vomiting
Ingestion of large quantities: immediately to hospital

5. FIRE-FIGHTING MEASURES

EXTINGUISH. AGENTS-FIRE FIGHTING INSTR.

FIRE EXTINGUISHING MEDIA

Use extinguishing media appropriate for the surrounding materials.

AFFF foam

BC powder

Carbon dioxide

Water spray

FIREFIGHTING INSTRUCTIONS:

No specific firefighting instructions required

FIRE HAZARD

Contains (highly) flammable component(s)

EXPLOSION HAZARD

No data available

SPECIAL PROTECTIVE EQUIPMENT FOR FIRE FIGHTERS

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PROTECTION

Protective clothing

Safety glasses

GENERAL MEASURES

Mark the danger area - No naked flames - Wash contaminated clothes -
Exposure to fire/heat: keep upwind - Exposure to heat: have neighbourhood
close doors and windows

LEAK

Contain released substance, pump over in suitable containers

Plug the leak, cut off the supply

DISPOSAL

Take up liquid spill into a non combustible material e.g.: sand, earth,
vermiculite

Scoop absorbed substance into closing containers

Clean contaminated surfaces with an excess of water

Wash clothing and equipment after handling

7. HANDLING AND STORAGE

HANDLING THE PRODUCT

Use biocides safely. Always read the label and product information before use.

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Restricted to professional users
Comply with the legal requirements
Reduce/avoid exposure and/or contact
exhaust/ventilation or with respiratory protection
Observe normal hygiene standards
Clean contaminated clothing
Keep container tightly closed
Carry operations in the open/under local

STORAGE

STORAGE AREA

Meet the legal requirements - Protect against frost - Store in a dry area -
Store in a cool area - container tightly closed

MAXIMAL STORAGE TIME

24 months

CONTAINERS

CONTAINERS : MATERIAL SELECTION Store in original package.

CONTAINERS : REQUIREMENTS closing
correctly labelled
meet the legal requirements

SPECIFIC APPLICATIONS

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

VME/VLE

PRODUCT NAME	VME (PPM)	VME (MG/M ³)	VLE (PPM)	VLE (MG/M ³)
isopropylalcohol			400	980

PERSONAL PROTECTION

Gloves
Safety glasses
Protective clothing

MEASURES FOR WORKERS - 18 YEARS

No data available

MEASURES FOR PREGNANT WOMEN

No data available

ENVIRONMENTAL PROTECTION EQUIPMENT

MATERIALS FOR PROTECTIVE CLOTHING

GIVE GOOD RESISTANCE:
neoprene
nitrile rubber
GIVE POOR RESISTANCE:
natural rubber
PVA

9. PHYSICAL AND CHEMICAL PROPERTIES

GENERAL INFORMATION

STATE OF AGGREGATION

Liquid

ODOUR

characteristic odour

COLOUR

Colourless

SOLUBILITY IN WATER

100%

OTHER PROPERTIES

Clear, The physical and chemical data in this section are typical values for this product and are not intended as product specifications.

VALUES OF PHYSICAL PROPERTIES

SPECIFIC GRAVITY	997.3 kg/m ³ @ 15°C	PH	8.46
REFRACTIVE INDEX @ 20°C	1.34		

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HAZARDS FOR EXPLOSION AND FIRE

FLASHPOINT $\geq 63^{\circ}\text{C}$

EXPLOSION RISK

10. STABILITY AND REACTIVITY

STABILITY

Stable under normal conditions

PROHIBITIONS ON MIXED STORAGE

KEEP SUBSTANCE AWAY FROM:

heat sources

oxidizing agents

HAZARDOUS DECOMPOSITION PRODUCTS

11. TOXICOLOGICAL INFORMATION

VALUES OF CHRONIC TOXICITY

TOXICITY

ACUTE TOXICITY - Moderately irritant to skin - Moderately irritant for eyes -
CHRONIC TOXICITY - Not classifiable as a human carcinogen - Not listed in
mutagenicity class (EC, MAK) - Not listed in teratogenicity class (EC, MAK)

TOXICITY HAZARD

DIRECT TOXICITY HAZARD - Slightly irritating

EFFECTS/SYMPTOMS

SYMPTOMS/INJURIES AFTER SKIN CONTACT

ON CONTINUOUS EXPOSURE/CONTACT:

No data available

SYMPTOMS/INJURIES AFTER INHALATION

EXPOSURE TO HIGH CONCENTRATIONS:

Irritation of the respiratory tract

SYMPTOMS/INJURIES AFTER EYE CONTACT

Slight irritation

12. ECOLOGICAL PROPERTIES

MOBILITY

ECOLOGY - GENERAL

Contains environmentally dangerous component(s)

ECOLOGY - WATER

No data available on ecotoxicity

No bioaccumulation data available

Biodegradability in water: no data available

ENVIRONMENTAL PACKAGING INFORMATION

Waste material code (91/689/EEC, Council Decision 2001/118/EC, O.J. L47 of 16/2/2001)

PERSISTENCE AND DEGRADABILITY

WGK

2

WGK COMMENT

Classification based on the R-phrases as per Verwaltungsvorschrift wassergefährdender Stoffe (VwVwS) of 17 May 1999

DEGRADABILITY

DEGRADABILITY

The surfactant(s) contained in this preparation complies (comply) with the biodegradability criteria as laid down in Regulation (EC) No. 648/2004 on detergents.

Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer

13. DISPOSAL CONSIDERATIONS

Remove to an authorized waste treatment plant

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DISPOSAL CODE

Package	
Plastic	15.01.10*
Metal	15.01.11*
Product	
Oil additives	12.01.12*
Fuel additives	14.06.03*
Aqueous solutions	20.01.29*
Airco-cleaner	20.01.19

14. TRANSPORT INFORMATION

UN number 3082

UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (quaternary ammonium compound), 9, III

ROAD (ADR)

ADR CLASS 9

ADR CLASSIFICATION CODE
ADR SYMBOL

M6



9 - Miscellaneous dangerous substances and articles

ADR-PACKING GROUP III

DANGER CODE 90

SEA (IMDG)

IMDG CLASS 9

EMS NUMBER
IMDG PACKAGE GROUP

F-A, S-F

III

AIR (IATA/ICAO)

ICAO CLASS 9
ICAO INSTRUCTION PASSENGER 914/Y914

ICAO PACKAGE GROUP III
ICAO INSTRUCTION CARGO 914

15. REGULATORY INFORMATION

Classification and labelling according to the directives 67/548/EEC, 1999/45/EC, 98/8/EC and Regulation (EC) 648/2004.

SYMBOL



N - dangerous for the environment

R-PHRASES

R50 - Very toxic to aquatic organisms

S-PHRASES

S24/25 - Avoid contact with skin and eyes

S60 - This material and/or its container must be disposed of as hazardous waste

ADDITIONAL RISK PHRASES

400 - Approval number (Belgium): 5107B

W30205 - Airco-Clean® Ultrasonic for Cars

201 - restricted to professional users

SURFACTANTS

SURFACTANTS: <5% non-ionic surfactants

COMPONENTS 648/2004

PERFUME/AROMA perfume

ALLERGENIC Benzyl salicylate; limonene; Linalool

DISINFECTANTS N-alkyldimethylbenzylammoniumchloride: 1% (10 g/l)

16. OTHER INFORMATION

R-PHRASES

R11 - Highly flammable

R22 - Harmful if swallowed

R34 - Causes burns

R36 - Irritating to eyes

R50 - Very toxic to aquatic organisms

R67 - Vapours may cause drowsiness and dizziness

Sources of key data used: Raw material suppliers' data sheets were used as key data sources in the preparation of this safety data sheet.

This safety data sheet has been made in accordance with the directives 91/155/EEG, 93/112/EEG, 2001/58/EG and Reach regulation 1907/2006.

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.
