

AERO-SENSE GA

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Xi : Irritant

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

Trade name : AERO-SENSE GA
 Identification of the product : Aqueous solution.
 Type of product : Cleaning product.
 Use : For professional use only.
 Company identification : AERO-SENSE BVBA
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 BE-8800 ROESELARE België-Belgique
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2 COMPOSITION / INFORMATION ON INGREDIENTS

Substance / Preparation : Preparation.
 Components : This product is hazardous.
 Composition : Regulation (CE) No. 648/2004 of 31 March 2004 on detergents:
 < 5% : - Nonionic surfactants - EDTA
 Preservatives
 METHYLCHLOROISOTHIAZOLINONE, METHYLISOTHIAZOLINONE.

Substance name	Contents	CAS No	EC No	Index No	Classification
N,N-bis(2-ethanol)alkylamide(cocoalkyl-)	: Between 1 and 10 %	68603-42-9	271-657-0	-----	Xi; R38-41
vetalkoholalkoxylaat	: Between 1 and 10 %	69011-36-5	-----	-----	Xi; R41
ALKYLPOLYGLUCOSIDE	: Between 1 and 10 %	112-85-6	-----	-----	Xi; R36
2,2',2"-nitrilotriethanol	: Between 1 and 10 %	102-71-6	203-049-8	-----	Xi; R36/38
2,2'-iminodiethanol	: Between 0.01 and 1 %	111-42-2	203-868-0	603-071-00-1	Xn; R22-48/22 Xi; R38-41
Tetrasodiummethylenediaminetetraacetate	: Between 0.01 and 1 %	64-02-8	200-573-9	-----	Xn; R22 Xi; R36/38 R52-53
A mixture of: 5-chloro-2-methyl-2H-isothiazol-3-one [EC No 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC No 220-239-6] (3:1)	: Between 0.01 and 1 %	55965-84-9	-----	613-167-00-5	T; R23/24/25 C; R34 R43 N; R50-53

3 HAZARDS IDENTIFICATION

Risk Phrases : Irritating to eyes. Irritating to skin.
 Hazards identification : According to the Preparation Directive 1999/45/EC this product is classified as: Irritating to eyes and skin.
 Primary route of exposure : Eyes contact. Skin contact.
 Symptoms relating to use
 - Inhalation : No significant signs or symptoms indicative of any adverse health hazard are expected to occur as a result of inhalation exposure.
 - Skin contact : Redness, pain.
 - Eye contact : Redness, pain. Blurred vision. Tears.
 - Ingestion : Not expected to present a significant ingestion hazard under anticipated conditions of normal use.



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4 FIRST AID MEASURES

First aid measures

- Inhalation : Assure fresh air breathing.
- Skin contact : Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse.
- Eye contact : Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persist.
- Ingestion : Seek medical attention if ill effect develops.
Seek medical advice (show the label where possible).

5 FIRE-FIGHTING MEASURES

- Flammable class** : Not flammable.
- Surrounding fires** : Use water spray or fog for cooling exposed containers.
- Protection against fire** : Do not enter fire area without proper protective equipment, including respiratory protection.
- Special procedures** : Exercise caution when fighting any chemical fire.

6 ACCIDENTAL RELEASE MEASURES

- Personal precautions** : Spill should be handled by trained cleaning personnel properly equipped with respiratory and eye protection.
- Environmental precautions** : Prevent entry to sewers and public waters.
Notify authorities if product enters sewers or public waters.
- Clean up methods** : Collect spills and put it into appropriated container.

7 HANDLING AND STORAGE

- Personal protection** : Avoid all unnecessary exposure. Ensure prompt removal from eyes, skin and clothing.
- Technical protective measures** : Both local exhaust and general room ventilation are usually required.
- Storage** : Keep only in the original container in a cool, well ventilated place. Keep container closed when not in use.
- Handling** : Keep away from food, drink and animal feeding stuffs. Wash hands and other exposed areas with mild soap and water before eat, drink or smoke and when leaving work.

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

- Personal protection**
 - Respiratory protection : No special protection required where adequate ventilation is maintained.
 - Hand protection : Gloves.
 - Skin protection : If repeated skin contact or contamination of clothing is likely, protective clothing should be worn.
 - Eye protection : Chemical goggles or safety glasses.
 - Ingestion : When using, do not eat, drink or smoke.
- Industrial hygiene** : Provide local exhaust or general room ventilation.

9 PHYSICAL AND CHEMICAL PROPERTIES

- Physical state at 20 °C** : Liquid.
- Colour** : Blue.
- Odour** : Characteristic.

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Vapour pressure [20°C] : No data available.
Vapour pressure, 50°C : No data available.

10 STABILITY AND REACTIVITY

Hazardous reactions : None under normal conditions.
Hazardous properties : None under normal conditions.
Materials to avoid : None.

11 TOXICOLOGICAL INFORMATION

Toxicity information : Irritating to eyes. Irritating to skin.
Rat oral LD50 [mg/kg] : No data available.

12 ECOLOGICAL INFORMATION

Ecological effects information : No data available.
Persistence - 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.
LC50-96 Hour - fish [mg/l] : No data available.

13 DISPOSAL CONSIDERATIONS

General : Dispose in a safe manner in accordance with local/national regulations.

14 TRANSPORT INFORMATION

General information : Not classified.

15 REGULATORY INFORMATION

Symbol(s) : Xi : Irritant
R Phrase(s) : R36/38 : Irritating to eyes and skin.
R43 : May cause sensitization by skin contact.
S Phrase(s) : S24 : Avoid contact with skin.
S26 : In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S36/37 : Wear suitable protective clothing and gloves.
S51 : Use only in well-ventilated areas.

16 OTHER INFORMATION

Further information : R-Phrases, mentioned in point 2, not of application on the preparation.
R22 : Harmful if swallowed.
R23/24/25 : Toxic by inhalation, in contact with skin and if swallowed.
R34 : Causes burns.
R36/38 : Irritating to eyes and skin.
R38 : Irritating to skin.
R41 : Risk of serious damage to eyes.
R43 : May cause sensitization by skin contact.
R48/22 : Harmful : danger of serious damage to health by prolonged exposure if



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16 OTHER INFORMATION (continued)

swallowed.

R50/53 : Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

R52/53 : Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

The contents and format of this SDS are in accordance with EEC Commission Directive 2001/58EC.

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