

SAFETY DATA SHEET

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

Identification of the substance or preparation:

Name: CLEAN ALL ATMOSPHERE.

Product code: 80611200.

Company/undertaking identification:

Registered company name: SINELCO INTERNATIONAL N.V..

Address: ZI .KLEIN FRANKRIJK 59.9600.RONCE.BELGIUM.

Telephone: +32/55 33 41 41. Fax:+32/55 31 68 37. Telex:.

info@sinelco-international.com

www.sinelco.info

Emergency telephone: .

Association/Organisation: INRS / ORFILA <http://www.centres-antipoison.net>.

Use of the substance/preparation:

N/A

2 - COMPOSITION/INFORMATION ON INGREDIENTS

Full text of risk phrases appearing in section 2: see section 16.

Hazardous substances present on their own:

(present in the preparation at a sufficient concentration to give it the toxicological characteristics it would have in a 100% pure state)

This preparation contains no hazardous substance in this category.

Other substances representing a hazard:

No known substance in this category present.

Substances present at a concentration below the minimum danger threshold:

No known substance in this category present.

Other substances with occupational exposure limits:

INDEX	CAS	EC	Name	Symb.	R:	%		
603-002-00-5	64-17-5	200-578-6	ETHANOL		F	11	50 <= x % < 100	

Other components:

May produce an allergic reaction:

INDEX	CAS	EC	Name	Symb.	R:	%		
605-019-00-3	5392-40-5		226-394-6	CITRAL	Xi	38 43	0 <= x % < 2.5	
101-86-0	202-983-3		ALPHA-N-HEXYLOINAMINALDEHYDE-2-PHENYL-ETHANO-1-OL		Xi		43	0 <= x % < 2.5
106-22-9	203-375-0		CITRONELLOL	Xi N		43 38 51/53	0 <= x % < 2.5	
5989-27-5	227-813-5		4-ISOPROPENYL-1-METHYLCYCLOHEXENE	Xi N		10 38 50/53 43		0 <= x % < 2.5

3 - IDENTIFICATION OF HAZARDS

This product is classed: Highly flammable liquid.

May produce an allergic reaction.

Other data:

4 - FIRST AID MEASURES

As a general rule, in case of doubt or if symptoms persist, always call a doctor.

NEVER induce swallowing in an unconscious person.

In the event of exposure by inhalation:

In the event of splashes or contact with eyes:

In the event of splashes or contact with skin:

In the event of swallowing:

Specific and immediate treatment:

Information for the doctor:

5 - FIRE-FIGHTING MEASURES

Chemical powders, carbon dioxide and other extinguishing gas are suitable for small fires.

Suitable extinguishing media:

Extinguishing media which must not be used for safety reasons:

Sometimes, and due to the presence of organic material, a fire may produce a thick black smoke. Exposure to decomposition products may be hazardous to health.

Do not breathe in smoke.

Prevent the effluent of fire-fighting measures from entering drains or waterways.

Special protective equipment for fire-fighters:

Fire-fighting personnel are to be equipped with autonomous insulating breathing apparatus.

Special exposure hazards arising from the substance or preparation itself, combustion products, resulting gases:

6 - ACCIDENTAL RELEASE MEASURES

Personal precautions:

Avoid inhaling the vapors.

Consult the safety measures listed under headings 7 and 8.

Environmental precautions:

Contain and control the leaks or spills with non-combustible absorbent materials such as sand, earth, vermiculite, diatomaceous earth in drums for waste disposal.

Prevent any material from entering drains or waterways.

Use drums to dispose of waste recovered in accordance with applicable regulations (see heading 13).

If the product contaminates waterways, rivers or drains, alert the relevant authorities in accordance with statutory procedures

Methods for cleaning up:

Clean preferably with a detergent, do not use solvents.

7 - HANDLING AND STORAGE

The regulations relating to storage premises apply to workshops where the product is handled.

Handling:

Prevent the formation of flammable or explosive concentrations in air and avoid vapor concentrations higher than the occupational exposure limits.

Fire prevention:

Use the product in premises where there are no naked flames or other sources of ignition and have protected electrical equipment

Keep packages tightly closed and away from sources of heat, sparks and naked flames.

Do not use tools which may produce sparks. Do not smoke.

Prevent access by unauthorised personnel.

Recommended equipment and procedures:

For personal safety, see §8.

Observe precautions stated on label and also industrial safety regulations

Avoid inhaling vapors.

Prohibited equipment and procedures:

Smoking, eating and drinking are prohibited in premises where the preparation is used

Never open the packages under pressure

Storage:

Keep the container tightly closed in a dry, well-ventilated place

Keep away from all sources of ignition - do not smoke.

Keep well away from all sources of ignition, heat and direct sunlight

Specific use(s):

8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

Use personal protection equipment as per Directive 89/686/EEC.

Technical measures:

Exposure limit values per INRS ND 2098-174-99 and ND 2114-176-99:

France	VME-ppm:	VME-mg/m3:	VLE-ppm:	VLE-mg/m3:	Notes:	TMP N°:
64-17-5	1000	1900	5000	9500	-	84
Germany	Class:	MAK-ppm:	MAK-mg/m3:	Notes:	Notes:	
64-17-5	II,1	500	960	5, C		
ACGIH(TLV)	TWA-ppm:	TWA-mg/m3:	STEL-ppm:	STEL-mg/m3:	Notes:	Notes:
64-17-5	1000	1880	-	-	A4	-

Exposure limit values per 2000/39/EC and 98/24/EC:

Exposure limit values (2003):

UK/OES	TWA:	STEL:	Ceiling:	Definition:	Criterion:
64-17-5	1000 ppm	-	-	-	-

Respiratory protection:

Hand protection:

Eye and face protection:

Skin protection:

For further information, see § 11 of S.D.S. - Toxicological information.

Environmental exposure controls:

9 - PHYSICAL AND CHEMICAL PROPERTIES

General information:

Physical state: fluid liquid

Important health, safety and environmental information:

pH of the substance or preparation: slightly basic.
When a pH measure is possible, it has a value of: 10.70 .
Boiling point/boiling range: not relevant.
Flash point interval: Flash point: <= 21°C.
Flash point: 18.00 °C.
vapour pressure: not specified.
Density: < 1
water solubility: Dilutable.

Other information:

melting point/melting range: not relevant.
Self-ignition temperature: not relevant.
Decomposition point/decomposition range : not relevant.

10 - STABILITY AND REACTIVITY

Any apparatus likely to produce a flame or to have a metallic surface at high temperature (burners, electric arcs, furnaces etc.) must not be allowed on the premises.

Conditions to avoid:

Materials to avoid:

Hazardous decomposition products:

11 - TOXICOLOGICAL INFORMATION

No data is available regarding the preparation itself.

In the event of exposure by inhalation:

In the event of swallowing:

In the event of splashes or contact with skin:

In the event of splashes or contact with eyes:

Other data:

12 - ECOLOGICAL INFORMATION

No ecological data on the product itself is available.

The product must not be allowed to run into drains or waterways.

Mobility:

Persistence and degradability:

Bioaccumulative potential:

Ecotoxicity:

Other adverse effects:

13 - DISPOSAL CONSIDERATIONS

Do not pour into drains or waterways.

Waste:

Recycle or dispose of waste in compliance with current legislation, preferably via a certified collector or company.

Do not contaminate the ground or water with waste, do not dispose of waste into the environment.

Soiled packaging:

Empty container completely. Keep label(s) on container.

Give to a certified disposal contractor.

Local arrangements:

Codes of wastes (Decision 2001/573/EC, Directive 75/442/EEC, Directive 91/689/EEC on hazardous waste) :

14 - TRANSPORT INFORMATION

Transport product in compliance with provisions of the ADR for road, RID for rail, IMDG for sea and ICAO/IATA for air transport (ADR 2005 - IMDG 2004 - ICAO/IATA 2005).

UN1993=FLAMMABLE LIQUID, N.O.S.

ADR/RID	Class	Code	Pack gr.	Label	Ident.	LQ	Provis.		
	3	F1	II	3	33	LQ4	274-640X		
IMDG	Class	2°Label	Pack gr.	LQ	EMS	Provis.			
	3	-	II	1 L	F-E,S-E	274 944			
IATA	Class	2°Label	Pack gr.	Passager	Passager	Cargo	Cargo	note	
	3	-	II	305	5 L	307	60 L	A3	
	3	-	II	Y305	1 L	-	-	-	

15 - STATUTORY INFORMATION

This preparation was classified in compliance with the directive known as <All preparations> 1999/45/EC and its adaptations

In addition directive 2004/73/EC with the 29° adaptation of directive 67/548/EEC (Hazardous substances) have been taken into account.

Preparation classification:

Highly flammable.

Contains:

Contains 605-019-00-3 CITRAL. May produce an allergic reaction.

Contains ALPHA-N-HEXYLOINAMINALDEHYDE-2-PHENYL-ETHANO-1-OL. May produce an allergic reaction.

Contains CITRONELLOL. May produce an allergic reaction.

Contains 4-ISOPROPENYL-1-METHYLCYCLOHEXENE. May produce an allergic reaction.

Particular hazards associated with the preparation and safety recommendations:

R 11 Highly flammable.

S 16 Keep away from sources of ignition - no smoking.

S 9 Keep container in a well-ventilated place.

S 2 Keep out of reach of children.

Particular provisions:

16 - OTHER INFORMATION

Since the user's working conditions are not known by us, the information supplied on this safety data sheet is based on our current level of knowledge and on national and community regulations.

The product must not be used for any purposes other than those specified under heading 1 without first obtaining written handling instructions.

It is at all times the responsibility of the user to take all necessary measures to comply with legal requirements and local regulations.

The information given on this safety data sheet must be regarded as a description of the safety requirements relating to our product and not a guarantee of its properties

Full text of risk phrases appearing in section 2:

- | | |
|---------|--|
| R 10 | Flammable. |
| R 11 | Highly flammable. |
| R 38 | Irritating to skin. |
| R 43 | May cause sensitization by skin contact. |
| R 50/53 | Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. |
| R 51/53 | Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. |

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