



SECURITY CARD

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CLEAN-COLORSIL



CARD OF SECURITY DATA

1.- IDENTIFICATION OF THE PRODUCT AND COMPANY

1.1.- Identification of the product: CLEAN-COLORSIL (Aerosol)

1.2.- Identification of the trade company: COSENTINO SA

Ctra. Baza – Huercal Overa, Km 59

04850 Cantoria (Almería)

Telf.: 00 34 950 444175 – Fax: 00 34 950 444226

2.- COMPOSITION AND INFORMATION OF THE COMPONENTS

Dangerous components	Concentration	Nº ONU	Nº CAS	Classification	Picture
n-Decane	40 - 50 %	2247	124-18-5	Xn, F; R-65,10	
Chlorinated Dissolvent	10 - 20 %	1897	127-18-4	Xn, N; R-40,S-2, 23, 36/37	
Cyclical Hydrocarbon	15 - 25 %	1145	110-82-7	F, R-11,S-2, 9, 16, 33	
Aerosol: propellant: Butane/ Propane					

3.- IDENTIFICATION OF THE DANGERS

Harmful.

Inflammable Extremely

4.- FIRST AID

4.1.- Inhalation: transfer to the intoxicated one outdoors. If the person does not breathe, practice the artificial respiration. If it breathes with difficulty, to provide oxygen by qualified personnel and warn a doctor.

4.2.- Contact with the skin: To wash with running water.

4.3.- Contact with the eyes: To wash with water during 15 minutes and go to the aid of a doctor.

4.4.- Ingestion: It does not cause the vomit. To go to the aid of a doctor.

5.- MEASURES OF FIGHT AGAINST FIRES

5.1.- Average of extinction suitable: Pulverized water, frothies, CO₂, chemical dust,... etc.

5.2.- Dangerous products of combustion: It can take place hydrogen chloride and small amounts of chlorine and gas mixture of chlorine and carbon monoxide.



6.- MEASURES TO TAKE IN CASE OF ACCIDENTAL SPILL

To avoid the contamination of underground and surface waters.
To dampen with absorbent and to spill in a container for its elimination.

7.- MANIPULATION AND STORAGE

- 7.1.- Manipulation: To avoid to inhale its steam. To avoid the contact with the skin, and use gloves adapted for its handling.
7.2.- Storage: To store in fresh place in its closed affluent container.

8.- PERSONAL PROTECTION

TWA-8 hours 200 ppm TLV/STEL 1000 mg/m³ (considerer values)

- 8.1.- Respiratory protection: If a work with the product went to be made during a long period of time he is advisable to use an accredited mask.
8.2.- Protection of the skin: To use gloves for its handling.
8.3.- Protection for the eyes: To use protection glasses if there were the possibility of contact with the eyes.

9.- CHEMICAL AND PHYSICAL PROPERTIES

Physical State	Liquid
Color	Colorless
Scent	Characteristic
Specific Weight (kg/lt)	0.823 +/- 0.010
Water solubility	No
Organic dissolvent solubility	Yes

10.- STABILITY AND REACTIVITY

Greater stability of twelve months under normal conditions of storage.
A hydrolysis produces small amounts of hydrochlorate acid.
To avoid the contact with amines, aluminum, magnesium, potassium and sodium.
To avoid the contact with meth-acrylate, that could mear it.



11.- TOXIC INFORMATION

- 11.1.- Ingestion: Oral LD50/8000 rats mg/kg. The toxicity for a unique dose is low.
- 11.2.- Contact with the eyes: It can cause pain, moderate irritation and light injury of cheeks on it.
- 11.3.- Contact with the skin: A prolonged exhibition can produce irritation and burn.
- 11.4.- Inhalation: In areas little ventilated narcotic effects can happen (600-1200 ppm) I am annoying (>1200 ppm) and for 12000 greater levels of ppm can cause the unconsciousness and arrhythmia cardiac. To reach these doses is practically impossible in the conditions of work.
- 11.5.- Other data: An excessive exhibition can cause carboxihemoglobinemia, debilitating of this form the oxygen passage to the blood.

12.- ECOLOGICAL INFORMATION

Volatileness of the water to the air:

Factor of bioconcentraci n: 30/50 for the percloroetilene.

The biodegradaci n is slow, increasing in the ground and the exposed water to concentrations not inhibitorias. Aquatic toxicity:

LC 50 (pimephales promelas): >100 mg/lt

LC 50 (daphnia magna): 35-180 mg/lt

13.- CONSIDERATIONS ON ITS ELIMINATION

To send it to an authorized recuperator or an accredited incinerator: to consult the local and national norms.



Not to spill the product on the ground or any aquatic means.

14.- INFORMATION RELATIVE TO THE TRANSPORT

Simbol:	Xn: Injurious
F+:	F+: Inflammable extremely
N� ONU:	1950
Class and code of classification:	2, 5 F



15.- INFORMATION REGLAMENTARIA

Picture	Xn-Injurious	F+: Inflammable extremely  
Phrases	R-12:	Inflamable extremely
	R-20/22:	Injurious in case of inhalation and ingestion.
	R-68:	Possibility of irreversible effects.
	S-2:	To maintain remote of the reach of the children.
	S-16:	To Protect of ignition sources. Not to smoke.
	S-23:	Not to breathe steam.
	S-24:	To Prever the contact with the skin.
	S-36/37:	Use clothes and suitable gloves of protection.
	S-51:	Use solely in ventilated places.
	S-62	In case of ingestion, not causing the vomit: go immediately to the doctor and show the label or the package. Not to perforate, nor to throw to the ground, even being empty. Not to vaporize towards a flame or incandescent body. Not to expose to the sun, nor to superior temperatures of 50° C.
	S-33	To avoid the accumulation of electrostatic loads.

16.- ANOTHER INFORMATION

Emergency telephone: +44 (0) 870 600 6266 / +44 (0) 191 223 1307

www.silestone.com

The information that is provided in this document has compiled on the basis of the best existing sources and to our present state of knowledge, in agreement with the effective legal requirements on the information packaged and labeled of dangerous chemical substances. The fulfillment of the indications contained here does not exempt to the user of the product of the fulfillment of the norms relative to the security and hygiene and environment, that is of its exclusive responsibility. This does not imply that the information is complete in all the cases. It is responsibility of the user to decide if this data sheet of security satisfies him, as far as the application of the information and given recommendations, for his own use.



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