



SAFETY DATA SHEET

1. IDENTIFICATION OF THE COMPONENTS OF THE PRODUCT OF THE COMPANY

COOLER CLEAN

Product name : CoolerClean Rinse/CoolerClean Spray

Supplier : Hygienic Solutions
P.O. Box 17
1130 AA Amsterdam

2. COMPOSITION AND INFORMATION ON THE COMPONENTS

CoolerClean Spray:

Hydrogen peroxide	218,75 gr
Glycerin	62,5 gr
Demineralized water	718,75 gr
CoolerClean	1.000,0 gr

CoolerClean Rinse:

Hydrogen peroxide	437,5 gr
Glycerin	125 gr
Demineralized water	437,5 gr
CoolerClean Rinse	1.000,0 gr

Dangerous components (in concentrated form)	Weight %	CAS-No.	EINECS-No
Hydrogen peroxide	50	7722-84-1	231-765-0
Non-dangerous substances	Weight %	CAS-No.	EINECS-No.
Glycerin (pharmaceutical quality)	>99,5	56-81-5	200-289-5

3. DANGERS

No specific dangers, however, even in its diluted form it is advisable to keep it away from areas where oxidisable substances are used and stored, such as:

- organic materials, such as wood, paper, fabric
- metals, such as copper, iron, zinc and alloys (brass)
- reducers
- strong alkalis

4. FIRST AID MEASURES

- Contact with the skin : Rinse with water.
- Contact with the eyes : Rinse with a lot of water, also under eyelids, for at least 15 minutes.
- When swallowing : Rinse mouth.

5. FIRE EXTINGUISHING MEASURES

Not applicable

6. MEASURES ON ACCIDENTAL RELEASE OF SUBSTANCE

Not applicable

7. HANDLING AND STORAGE

- Handling : Protect against pollution.
- Storage : On a dark location.
- Packaging : stainless steel, aluminum (copper-free), glass, poly-ethylene.

8. MEASURES TO CONTROL EXPOSURE / PERSONAL PROTECTION

Technical measures : Provide some degree of ventilation, especially in closed areas.

Personal protection

- Skin and body protection : protective clothing

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state : liquid

Colour : colourless

Odour : slightly effervescent

Flashpoint : inflammable

Explosion:

- upper / lower flashpoint : not applicable

Solubility:

- water solubility : fully soluble

10. STABILITY AND REACTIVITY

Stability : Minimal (spontaneous) decomposition under the influence of light, temperature, contact with a rough surface

Reactivity : mild and long-lasting effectiveness

Circumstances to avoid : heating

11. TOXICOLOGICAL INFORMATION

Not applicable

12. ENVIRONMENTAL INFORMATION

Not harmful to the environment

13. INSTRUCTIONS FOR REMOVAL

Disposal : Flush with water.

Contaminated packaging : Clean packaging with water.

14. INFORMATION REGARDING TRANSPORTATION

Not applicable
No danger class

15. LEGALLY REQUIRED INFORMATION

Symbol(s) : C - Corrosive
O - Oxydising

S-phrase(s) : S3 - Store in a cool location.
S28 - After contact with skin, wash with water.
S36/39 - Wear appropriate clothing and eye/facial protection

16. OTHER INFORMATION

Legislation : This safety data sheet meets EU directive (91/155/EEG), The Government Gazette of the Kingdom of the Netherlands (Decree of 29 April 1993, N°252).

Warning : The above data have been carefully drawn up from the existing literature. Hygienic Solutions B.V. do not accept liability for any damage, of whatever nature or size, that could ensue from the use of these data.