



Safety Data Sheet

1. Identification of the substance / preparation and the Company

1.1 Identification of the substance or preparation

Product name CLOREXYDERM FORTE

1.2 Use of the substance / preparation CHLORHEXIDINE DIGLUCONATE BASED ANTISEPTIC SHAMPOO FOR PETS

1.3 Company identification

Name I.C.F. Srl
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District and Country 26020 Palazzo Pignano (CR)
ITALIA
Tel. 0373/982024
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1.4 Emergency telephone

For urgent inquiries refer to 0373/982024

2. Hazards Identification

This preparate is not dangerous under 67/548/EEC and 1999/45/EC directives and subsequent amendments. Nevertheless, this preparate contains dangerous substances in concentrations that must be declared in section No. 3 and requires a safety data sheet containing all the information required under the Regulation (EC) 1907/2006 and subsequent amendments.

3. Composition / Information on ingredients

| Contains: | | |
|-----------------------------------|-----------------|----------------|
| Name | Concentration C | Classification |
| Propan-2-ol | 2 <= C < 5 | R67 |
| Cas No 67-63-0 | | F R11 |
| CE No 200-661-7 | | Xi R36 |
| Index No 603-117-00-0 | | |
| Alkylamide propyl betaine | 2 <= C < 5 | Xi R36 |
| CE No 263-058-8 | | |
| 1-dodecene, N, N-dimethyl N-oxide | 1,5 <= C < 2 | Xn R22 |
| Cas No 1643-20-5 | | Xi R36/38 |
| Chlorexidine Digluconate | 2 <= C < 2,5 | Xi R36/37/38 |
| Cas No 18472-51-0 | | |
| CE No 242-354-0 | | |

The complete text of -R- phrases is specified in section 16.



4. First aid measures

EYES: Irrigate copiously with clean, fresh water for at least 15 minutes. Seek medical advice.

SKIN: Wash immediately with plenty of water. Remove contaminated clothing. If irritation persists, seek medical attention. Wash contaminated clothing before using them again.

INHALATION: Remove to open air. If breathing is irregular, seek medical advice.

INGESTION: Obtain immediate medical attention. Induce vomiting only if indicated by the doctor. Never give anything by mouth to an unconscious person.

5. Fire-fighting measures

Allow containers to cool in order to avoid product decomposition and generation of substances which might injure the health and be dangerous for safety reasons. Wear the fire equipment all the time.

6. Accidental release measures

Extinguish the sources of ignition or heat; cover the spillage with inert absorbent material. Collect as far as possible the resulting mass and discard the remainder by spraying water.

For information on environmental and health risks, protection of the respiratory airways, ventilation and individual protective measures refer to the other sections of this sheet.

7. Handling and storage

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

8. Exposure control / personal protection.

8.1 Exposure limit values

| Name | Type | State | TWA/8h | | STEL/15min | | |
|-------------|-----------|-------|-------------------|-----|-------------------|------|--|
| | | | mg/m ³ | ppm | mg/m ³ | ppm | |
| PROPAN-2-OL | TLV-ACGIH | | 491 | | 982 | Skin | |
| | OEL | IRL | | 400 | 500 | Skin | |
| | WEL | UK | | 400 | 500 | Skin | |

8.2 Exposure controls

In order to minimize exposure as far as possible, it is strongly recommended to use adequate individual protective measures, such as: masks suitable for the product, goggles, gloves and overall. Do not eat, drink or smoke while handling it. Accurately wash the hands with soap and water before meals and at the end of the work shift.

9. Physical and chemical properties

| | |
|-----------------|-----------------------|
| Appearance | CLEAR, VISCOUS LIQUID |
| Colour | BLUE-GREEN |
| Odour | TYPICAL |
| pH | 4,5-6,5 |
| Density | 1005-1025 g/l |
| % Chlorhexidine | 1,9-2,1 % |



10. Stability and reactivity

The product is stable in normal conditions of use and storage. When heated or in the event of a fire, carbonoxides may be released and vapours which are dangerous to health. The vapours may also form explosive mixtures with the air.

11. Toxicological information

According to currently available data, this product has not yet produced health damages. Anyway, it must be handled carefully according to good industrial practices. This preparate may have slight health effects on sensitive people, by inhalation and/or cutaneous absorption and/or contact with eyes and/or ingestion.

PROPAN-2-OL: oral LD50 (mg/kg) 12800 (RAT) ; dermal LD50 (mg/kg) 12800 (RAT) ; inhalation LC50 (rat) 72,6 mg/l/4h

12. Ecological information

Use this product according to good working practices. Avoid litter. Inform the competent authorities, should the product reach waterways or sewers or contaminate soil or vegetation.

13. Disposal consideration

Nothing to signal.

14. Transport information

This substance is not dangerous under current provisions of the Code of International Carriage of Dangerous Goods by Road (ADR) and by Rail (RID), of the International Maritime Dangerous Goods Code (IMDG), and of the International Air Transport Association (IATA) regulations.

15. Regulatory information

Warning symbols: None

Hazard sentences (R): None

Caution recommendations (S):

| | |
|-----|---|
| S 2 | KEEP OUT OF THE REACH OF CHILDREN. |
| S25 | AVOID CONTACT WITH EYES. |
| S46 | IF SWALLOWED, SEEK MEDICAL ADVICE IMMEDIATELY AND SHOW THIS CONTAINER OR LABEL. |

Safety data sheet available upon request for professional users.

Danger labelling under directives 67/548/EEC and 1999/45/EC and following amendments and adjustments.



16. Other information

Text of -R- phrases quoted in section 3 of the sheet.

| | |
|-----------|--|
| R11 | HIGHLY FLAMMABLE. |
| R22 | HARMFUL IF SWALLOWED. |
| R36 | IRRITATING TO EYES. |
| R36/37/38 | IRRITATING TO EYES, RESPIRATORY SYSTEM AND SKIN. |
| R36/38 | IRRITATING TO EYES AND SKIN. |
| R67 | VAPOURS MAY CAUSE DROWSINESS AND DIZZINESS. |

GENERAL BIBLIOGRAPHY

1. Directive 1999/45/EC and following amendments;
2. Directive 67/548/EEC and following amendments and adjustments (technical adjustment XXIX);
3. Regulation (EC) 1907/2006 (REACH) of the European Parliament;
4. The Merck Index. - 10th Edition;
5. Handling Chemical Safety;
6. Niosh - Registry of Toxic Effects of Chemical Substances;
7. INRS - Fiche Toxicologique (toxicological sheet);
8. Patty - Industrial Hygiene and Toxicology;
9. N.I. Sax - Dangerous properties of Industrial Materials-7, 1989 Edition;

Note for users:

The information contained in the present sheet are based on our own knowledge on the date of the last version. Users must verify the suitability and thoroughness of provided information according to each specific use of the product .

This document must not be regarded as a guarantee on any specific product property.

The use of this product is not subject to our direct control; therefore, users must, under their own responsibility, comply with the current health and safety laws and regulations. The producer is relieved from any liability arising from improper uses.