

# MercoPurelyD3

## Material Safety Data Sheet (ENG)

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(In accordance with 2001/58/EC amending for the second time directive 91/155/EEC)

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

Product Name: MercoPurelyD3  
Packaging: 5 litre HDPE jerrycan  
Use of the substance: **Liquid feedsupplement for poultry**  
Manufacturer: MERCORDI ANIMAL CARE  
Stadsbeemd 1215  
3545 Halen, Belgium  
Tel. +32 13 46 17 20  
Fax. +32 13 31 44 85  
e-mail: [info@mercordi.com](mailto:info@mercordi.com)

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

Health-hazard substances contained in the product as per Directive 67/548/CEE and subsequent modifications, or which recognized exposition limits exist: NONE

### 3. HAZARDS IDENTIFICATION

There are not known dangerous effects for human health at normal use doses.  
No phrase S or R data reported for the preparation.

### 4. FIRST AID MEASURES

**Eye and skin contact:** Rinse out with clean water for at least 15 minutes. Remove any contaminated clothing or shoes.

**After ingestion:** After massive ingestion, rinse mouth and refer for medical attention.

**After inhalation:** After prolonged or massive inhalation, remove from the exposure to fresh air. Get medical attention for any breathing difficulty.

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### 5. FIRE-FIGHTING MEASURES

Extinguishing means: Use any means suitable for extinguishing surround fire: Powder, alcohol-resistant foam, water spray, carbon dioxide.

It is not considered to be explosion hazard.

### 6. ACCIDENTAL RELEASE MEASURES

Take up dry. Forward for disposal. Clean up affected area

- Ventilate area of leak or spill
- Wear suitable personal protective equipment as specified in section "Exposure control/personal equipment"

### 7. HANDLING AND STORAGE

#### Handling:

- Wear suitable personal protective equipment as specified in section "Exposure control/personal".

#### Storage:

- Keep material tightly closed, stored in a dry and well- ventilated place.
- Protect against physical damage.

Eliminate all ignition sources.

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Respiratory protection:** Not necessary for normal use

- Precautions to avoid inhalation.
- In the absence of suitable containment facilities, a dust mask should be worn when handling small quantities of material. For larger quantities, a dust respirator is recommended.

**Skin protection:** Not necessary for normal use

- Wear protective gloves and clean body-covering and chemical resistant clothing.

**Eyes protection:** Not necessary for normal use

- Use chemical safety goggles.
- Maintain eye wash fountain and quick-drench facilities in work area.

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**Industrial hygiene:** Not necessary for normal use

- Change contaminated clothing.
- Wash hands after any contact with substance, before breaks and meals and at the end of the work period.
- Good personal hygiene practices should be used. Do not eat, drink or smoke during work.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Organoleptic assay:**

- Aspect Viscous liquid
- Odour Characteristic

**Physical assay:**

- Miscibility Miscible in water

**Chemical properties:** Stable

- **Incompatible conditions:** none known
- **Incompatibility with other products:** none known

## 10. STABILITY AND REACTIVITY

**Stability:**

Store in original container at ambient conditions

**Reactivity:**

Hazardous polymerisation will not occur hazard. It is stable and will not react violently with water.  
Do not mix with strong acids or strong bases.

## 11. TOXICOLOGICAL INFORMATION

MercoPurelyD3 compounds are listed in the annex II of 23-77-90-CE Directive without any restriction of use or are listed as GRAS by FDA.

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### 12.ECOLOGICAL INFORMATION

Consideration on waste treatment: no data available

Further ecological consideration: based on present knowledge, no negative ecological effect is known.

### 13.DISPOSAL CONSIDERATIONS

**Product:**

There are no uniform EC regulations for the disposal of chemicals or residues.

**Packaging:**

Disposal in accordance with local legal provisions.

### 14.TRANSPORT INFORMATION

Not subject to transport regulation.

### 15.REGULATORY INFORMATION

This product is in accordance with 86-103-CEE Directive for commercialisation and with the following Directives:

- 2000/766/EC: Council Decision of 4 December 2000 concerning certain protection measures with regard to transmissible spongiform encephalopathies and the feeding of animal protein. Official Journal L306 , 07/12/2000 P. 0032 – 0033
- Council Directive 2001/102/EC of 27 November 2001 amending Directive 1999/29/EC on the undesirable substances and products in animal nutrition (dioxin).
- Directive 2002/32/EC of the European Parliament and of the Council of 7 May 2002 on undesirable substances in animal feed.

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### 16.OTHER INFORMATION

The information contained herein is based on the present state of our knowledge. It characterises the product with regard to the appropriate safety precautions. It does not represent a guarantee of the properties on the product.

The product is exclusively intended for the zoo technical nutritional sector. All information herein given regard exclusively the indicated product. Is the responsibility of the user to make sure that all information is complete and appropriate for the particular use of the product.