According to EC Regulation 1907/2006 (REACH)



REVISION DATE: 14/05/10

# PRODUCT SAFETY DATA SHEET LEVAFAS DIAMOND

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

Product Name Levafas Diamond

Supplier Norbrook Laboratories Ltd,

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## 2. HAZARDS IDENTIFICATION

Physical and Chemical Hazards : Not classified as dangerous under EEC Directives 67/548/EEC,

88/379/EEC or 99/45/EC.

Environmental Hazards : None known

Adverse Human Health Effects : Levamisole can cause idiosyncratic reactions and serious blood

disorders in a very small number of people. Medical advice

should be sought quickly.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Substance/Preparation : Preparation
Active Ingredients : Levamisole

Oxyclozanide

Description : Anthelmintic (Chemical Group 2-LM)

Chemical Family : Imidazothiazole

# 4. FIRST AID MEASURES

Inhalation : Remove to fresh air. If any signs or symptoms occur or persist seek medical advice.

Skin Contact : Wash thoroughly with soap and water. Remove contaminated clothing and wash before

reuse.

Eyes Contact : Immediately flush eyes with copious amounts of water for at least 15

minutes. If irritation persists, seek medical attention.

Ingestion : Do not induce vomiting. Seek medical attention.

# 5. FIRE FIGHTING MEASURES

Extinguishing media:

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Use carbon dioxide, dry chemical or alcohol-resistant foam spray extinguishers. Use water spray to cool fire-exposed containers. A fine water mist may be used

to smother or to disperse vapours.

Fire and explosion hazards: None.

#### 6. ACCIDENTAL RELEASE MEASURES

**Personal Precautions** Provide good ventilation. Prevent skin and eye contact.

**Environmental Precautions:** Keep away from drains, surface-water, ground-water and soil.

Absorb small spills on spill pillows, sand, sawdust or other suitable absorbing Method for Clean-up

material.

#### 7. HANDLING AND STORAGE

Handling Avoid contact with eyes, skin or clothing. Do not breathe vapours or mist. Do not ingest.

Do not smoke or eat while handling the product. Wash thoroughly after handling. The

containers should be stored in their original boxes when not in use.

Storage Store in closed containers in a cool, dry, well-ventilated area, below 25°C and away from

oxidisers, heat, sparks and open flame. Protect containers from physical damage and

light.

Keep container closed when not in use. Before opening large containers, release any pressure build-up by loosening closure slowly. Do not transfer contents to unlabelled

containers. Use only with adequate ventilation. Keep out of reach of children.

#### 8. **EXPOSURE CONTROLS / PERSONAL PROTECTION**

Component - Occupational Exposure Standard

Levamisole Not Established Oxyclozanide Not Established

For pure levamisole:

LD50 (Oral, mouse) 223 mg/kg

LD50 (Oral, rat) 180 mg/kg

For pure oxyclozanide:

LD50 (Oral, rat) > 2000 mg/kg LD50 (Dermal, rat) > 2000 mg/kg

**Protective Equipment** Wear vinyl, nitrile or rubber gloves, a waterproof bib-apron and suitable eye

protection when applying the product.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

Form Suspension Bright, yellow Colour

Odour None

#### STABILITY AND REACTIVITY 10.

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Stability : Stable under normal temperatures and pressures.

Conditions to avoid : None known

Materials to avoid : None known

## 11. TOXICOLOGICAL INFORMATION

Exposure Effects (Acute)

Eye Contact : Direct contact of the solution with eyes can cause irritation.

Skin Contact : Prolonged or repeated contact with Levafas Diamond may cause irritation

and/or drying and cracking of the skin.

Inhalation : None known.

Ingestion : Oral toxicity of the Levafas Diamond solution is low.

Exposure Effects (Chronic)

Unknown for the product mixture. When this product is used according to the directions, prolonged exposure of man is not expected. Both its mutagenicity

and its teratogenicity are not known.

## 12. ECOLOGICAL INFORMATION

Data on the ecological implications for Levafas Diamond is not yet available.

## 13. DISPOSAL CONSIDERATIONS

Product/Residues : Do not discharge the product material into surface or waste water. For

disposal, use an incinerator licensed for chemical waste.

Package : Dispose of waste containers using regular disposal methods in accordance

with local and national environmental regulations.

## 14. TRANSPORT INFORMATION

Land, Sea & Air Transport

ADR/RID, IMO/IMDG, IATA/ICAO, UN No. : Not applicable

## 15. REGULATORY INFORMATION

Labelling Information : None

Safety phrases : S2 Keep out of reach of children

S7 Keep container tightly closed

# 16. OTHER INFORMATION

Vm : 2000/4080 For Animal Treatment Only

ML: 2000/01

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Suppliers data sheets and various chemicals and pharmaceuticals databases were used to compile this sheet.

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