

1. IDENTIFICATION OF THE PREPARATION AND COMPANY

Product Name and Code : **hebroderm Set 2000**

M545, WINTERSTEIGER

Art.No.

55-645-345

Recommended application:

Skin care product

Name of the company:

hebro chemie GmbH

Rostocker Strasse 40

41199 Mönchengladbach/Germany

Phone of the company: 0049(0)2166/6009-0

Fax of the company: 0049(0)2166/6009-99

E-Mail: info@hebro-chemie.de

Information: **Health and Safety Department**

Emergency phone: 0049(0)2166/6009-176

sdb@hebro-chemie.de

2. HAZARDS IDENTIFICATION OF THE PREPARATION

n.a.

n.a.

Class of waterendangering liquid: 1

3. COMPOSITION/INFORMATION ON INGREDIENTS

Substances presenting a health hazard within the meaning of the Dangerous Substances Directive 67/548/EEC.

EINECS-No. names

CAS-No.

R-phrases

REACH registration number

Symb.

Conc.-%

n.a.

Additional information:

Clear texts of R-sentences see section 16

4. FIRST AID MEASURES

General :

No special measures necessary.

Eye contact :

Irrigate copiously with clean, fresh water for at least 10 minutes, holding the eyelids apart and seek medical advice.

Skin contact :

The product is a skin protection.

Ingestion :

If accidentally swallowed obtain immediate medical attention. Keep at rest.

Do **NOT** induce vomiting.

5. **FIRE-FIGHTING MEASURES**

Extinguishing media :

Recommended: alcohol resistant foam, carbondioxide, powder, waterspray

Not to be used:

none

Recommendations:

Fire may produce smoke. Exposure to decomposition products may cause a health hazard. Appropriate breathing apparatus may be required. Cool closed containers exposed to fire with water. Do not allow run-off from fire fighting to enter drains or watercourses.

Other possible decomposition products:

6. **ACCIDENTAL RELEASE MEASURES**

Personal responsibility:

No special measures necessary.

Environmental measures

For small amounts no special environmental measures necessary.

Cleaning measures

Clean preferably with a detergent.

7. **HANDLING AND STORAGE**

Handling.

Usage precautions:

No special measures necessary.

Storage.

No special measures necessary.

8. **EXPOSURE CONTROLS/PERSONAL PROTECTION**

Engineering Measures.

Not necessary

Exposure Limits.

Occupational exposure limit for :

EINECS-No. Names

STEL

LTEL

The indicated values are taken from TRGS 900 with the creation valid TRGS 901 or the VCI workstation approximate value table.

Personal Protection.

Respiratory protection:

Not necessary

Hand protection:

Not necessary

Eye protection:

Not necessary

Skin protection:

Not necessary.

9. **PHYSICAL AND CHEMICAL PROPERTIES**

Physical state

: set

Method:

Colour

: set

Odour

: set

flash point

: n.a.

DIN 53213

ignition point

: n.a.

viscosity

: at °C

specific gravity

: 1.00

vapour pressure

: n.b.

lower explosion limit: n.a.
upper explosion limit: n.a.
boiling point : n.b.
solubility in water : partial soluble
pH-value : % in water -

10. **STABILITY AND REACTIVITY**

Stable under recommended storage and handling conditions.(See section 7).
When exposed to high temperatures may produce hazardous decomposition products such as carbon monoxide and dioxide, smoke, oxides of nitrogen.
Other possible decomposition products:

11. **TOXICOLOGICAL INFORMATION**

Additional toxilogical hints:

The liquid splashed in the eyes may cause irritation and reversible damage.

General remarks:

The product is not checked as such. The preparation is classified according to the conventional method (computation method of the European Union guideline 1999/45/EC) and according to the toxicological dangers (details see section 2 and 15).

Summarized evaluation of the CMR properties:

EINECS-No. names
classification
REACH registration number

The components in this formulation do not meet the criteria for classification as CMR category 1 or 2.

12. **ECOLOGICAL INFORMATION**

Small amonts of the product are allowed to enter drains or watercourses.

Results of PBT assessment:

EINECS-No. names
classification
REACH registration number

The components in this formulation do not meet the criteria for classification as PBT or vPvB.

13. **DISPOSAL CONSIDERATIONS**

Recommendation:

Empty containers are to be deposited according to the official rules.

Code number of waste (EWC Code):

070699
wastes not otherwise specified

14. **TRANSPORT INFORMATION**

Transport only in accordance with ADR for road, RID for rail, IMDG for sea and ICAO/IATA for air transport.

ADR/RID: Class: not a dangerous good

UN-Nr.: n.a.

Tremcard: n.a.

Transport document name:

Contain:

Packaging group: n.a.

IMDG: Class: n.a.

UN-Nr.: n.a.

EmS: n.a.

Marine pollutant: n.a.

Proper shipping name:

Packaging group: n.a.

ICAO/IATA: Class: n.a.

UN-Nr.: n.a.

Proper shipping name:

Packaging group: n.a.

15. **REGULATORY INFORMATION**

Chemical safety assessment:

EINECS-No. names

REACH registration number

Chemical Safety Assessments for substances in this preparation were not carried out.

The requirements of the Classification Packaging and Labelling of Dangerous Substances Regulations.

The product is labelled as follows :

Danger classification :

n.a.

Contains:

n.a.

R phrases:

n.a.

S phrases:

n.a.

other phrases:

Regulations of trade association and/or regulations of industrial medicine, e.g. principles of health and safety as well as health and safety executive guidance note (VBG, leaflet etc.)

n.a.

National regulations Germany:

Classification according to a.m. decree:

(only if different from EC-Classification)

Hints for limiting of handling/working:

Maternity protection and law for the protection of young workers are to be observed.

Decree for the case of incident:

Class of water risk: 1

(Mixture rule in accordance with appendix 2 the VwVwS)

Technical instructions air:

TI-Air Class I: 0 % Class II: 0 % Class III: 0 %

Classification according to Vbf:n.a.

16. **OTHER INFORMATION**

R-phrases with respective code digit from section 3:

n.a.

The information of this MSDS is based on the present state of our knowledge and on current EEC and national laws, as the users' working conditions are beyond our knowledge and control. The product is not to be used for other purposes than those specified under section 1 without first obtaining written handling instruction.

It is always the responsibility of the user to take all necessary steps in order to fulfil the demand laid down in the local rules and legislation. The information in this MSDS is meant as a description of the safety requirements of our product: it is not to be considered as a guarantee of the products' properties.

The specification in this safety data sheet is necessary after § 6 of the dangerous material regulation in connection with the guideline annex II of the regulation EG 1907/2006.

Enclosure:

At the moment there are no sufficient information for exposition scenarios for the substances used in preparation available, so that a total evaluation of the preparation cannot be carried out yet.