

MATERIAL SAFETY DATA SHEET

Intra Hoof-fit Robot

1 IDENTIFICATION OF THE SUBSTANCE / MIXTURE AND COMPANY

Product identifier	Intra Hoof-fit Robot
Supplier details	Intracare B.V. Voltaweg 4 5466 AZ Veghel The Netherlands
Emergency telephone number	+31-413-354105 (Fax.: +31-413 362324) Intracare B.V.

2 HAZARDS IDENTIFICATION

Classification according to Regulation (EU) 1272/2008 (CLP):

Not classified as dangerous according to GLP standards. No signal word, danger symbols or H/P sentences apply.

3 COMPOSITION/INFORMATION ON INGREDIENTS

This product can be considered as a mixture in accordance with Regulation (EU) 1272/2008 (CLP):

Chemical description Koper-chelate en Zink-chelate

Further description of the substances responsible for the hazard classification of the mixture:

Number	% w/w	Chemische naam
1	0.5 – 2.0	Copper-chelate
2	0.5 – 2.0	Zinc-chelate

4 FIRST AID MEASURES

Symptoms and effects No characteristic symptoms and effects known.

First aid

General	Seek medical help in all cases of doubt or if the symptoms persist.
Inhalation	Will not occur soon. Bring into fresh air, in a quiet, half-upright position, loosen clothing. Seek medical attention after long exposure.
Skin	Wash off with plenty of soap and water. Wash the clothes before they are used again.

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Eye	Rinse thoroughly with plenty of water. Eyelid must be kept away from the eyeball to be able to rinse thoroughly. Seek medical help.
Ingestion	Wash out mouth. Give water to drink. Induce vomiting. Never induce vomiting in unconscious or confused persons. Seek medical help.

5 FIREFIGHTING MEASURES

Extinguishing media	Water spray, foam, carbon dioxide, dry chemical powder.
Unsuitable extinguishing media	None
Special exposure risks	None known

6 ACCIDENTAL RELEASE MEASURES

Personal precautions	For individual protection see Section 8.
Environmental precautions	Collect as much as possible in a clean container, for disposal or (better) for reuse.
Methods for cleaning up	Rinse the remainder with water (soak up the remainder in eg vermiculite). See also section 13.

7 HANDLING AND STORAGE

Handling	The normal precautions for handling chemical substances must be observed.
Storage requirements	Store free from frost.

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Personal protection	
Respiratory protection	Not applicable
Skin protection	Wear suitable gloves
Eye protection	Wear eye / face protection.

9 PHYSICAL AND CHEMICAL PROPERTIES

Physical state:	Viscous liquid
Color:	Green
Odor:	Typical
Flash point	Not relevant
Flammability	Not relevant
pH	App. 6.8
Density	App. 1.1 kg / dm ³
Water solubility	Fully miscible
Solubility in others solvents	Not determined
Viscosity	Not relevant
Freezing point	<0 ° C

10 STABILITY AND REACTIVITY

Stability	Stable under recommended storage and handling conditions (see section 7)
Conditions to avoid	Exothermic reactions with strong alkaline elements.

11 TOXICOLOGICAL INFORMATION

No experimental toxicological data on the product as such available. Based on structure-related products, the following can be expected;

Acute oral toxicity LD 50: rat:> 2000 mg / kg

12 ECOLOGICAL INFORMATION

No experimental ecological data on the mixture as such available. Based on structure-analog products, the following can be expected;

Degradation biotic	Not readily biodegradable
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13 DISPOSAL CONSIDERATIONS

Product	According to local regulations
Contaminated packaging	No specific recommendations

14 TRANSPORT INFORMATION

ADR-class	No classification
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15 REGULATORY INFORMATION

Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006.

16 OTHER INFORMATION

This information only concerns the above mentioned product and does not need to be valid if used with other product(s) or in any process. The information is to our best present knowledge correct and complete and is given in good faith but without warranty. It remains the user's own responsibility to make sure that the information is appropriate and complete for his special use of this product.

History

Revision date	22.05.2018
Revision	1
Composed by	D.D.J.A.M. Roijackers, MSc
Changes were made in section:	-