



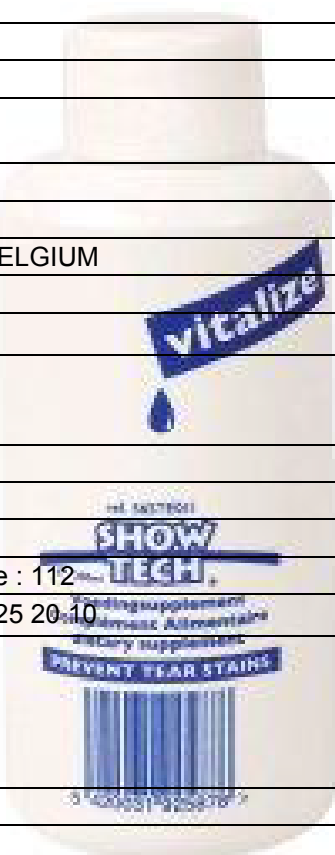
Vitalize

1. IDENTIFICATION OF THE SUBSTANCE AND OF THE COMPANY

1.1. Identification of the product
Product name : VITALIZE
Product code : 56STE011
1.2. Use of the product
Animal feed

1.3. Identification of the company
Name : Transgroom N.V
Adress : Verzetslaan 29, 8552 MOEN, BELGIUM
Tel : +32 56 25 20 10
Email : info@transgroom.com

1.4. Emergency numbers
European emergency number : 112
Orfila Number : 0032 70 24 52 45
Fire brigade / Emergency medical service : 112
Phone number of the company : +32 56 25 20 10



2. HAZARDS STATEMENTS

2.1. Identification of hazards
None
2.2. Hazards for humans
Risk phrases : none

3. COMPOSITION / INFORMATION ON INGREDIENTS

3.1. Composition
Water, Sorbitol, Pentose, natriumchloride
Additives : flavouring compounds : Mixture of flavouring compounds
Appearance: yellow-brown-with liquid.

4. FIRST AIDS MEASURES

4.1. Eye contact

Wash the eyes with water.
In case of continuous discomfort : Consult an oculist.

4.2. Inhalation
Non toxic product
In case of discomfort, consult a doctor.
4.3. Ingestion
Non –toxic product
4.4. Skin contact
Non-irritant product. Wash off with water.

5. FIRE FIGHTING MEASURES

5.1. Suitable extinguishing media
All extinguishing substances are appropriate.
5.2. Specific hazards during fire fighting
None known

6. ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions
Avoid the contact with eyes. In case of contact, rinse thoroughly with water.
6.2. Environmental precautions
None
6.3. Method for cleaning up
Wash thoroughly with water.

7. HANDLING

7.1. Handling
Avoid the contact with eyes. If necessary, put on equipment of individual protection (refer to part 8). Avoid to inhale vapors.
7.2. Storage
Keep in a dry place and ambient temperature in order to avoid physical alteration of product

8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

8.1. Respiratory protection
Mask must be worn complying with the norm EN 149 in case of prolonged exposure with high concentrations. Avoid breathing the vapors.
8.2. Hand protection
Use gloves corresponding to the standard EN 455-1 and EN 455-2
8.3. Eye protection
No specific protection.
8.4. Skin protection
No special protective equipment required.

8.5. Environmental exposure controls

No known ecotoxicity

9. PHYSICAL AND CHEMICALS PROPERTIES

9.1. General information

Yellow-brown- with liquid

9.2. Important information concerning health, security and environment

pH equal to: to be determined

Density : to be determined

Water solubility : soluble

Solubility : insoluble in oil and soluble in ethanol

10. TOXICOLOGICAL INFORMATION

General information

Non-toxic product, refer to parts 2 and 4 for the effects on the health.

10.1. Effects of acute exposure

Eye contact : Non-irritant

Inhalation : Possible discomfort (cough)

Ingestion : DL50 rat : 6200 mg/kg

Skin contact : Non-irritant

11. ECOLOGICAL INFORMATION

11.1. Ecotoxicity

No specific adverse effects are known

12. DISPOSAL CONSIDERATIONS

On the environmental level, the product can be disposed of without hazard. The European regulation does not submit the elimination of the substance to a specific regulation. Refer to articles 10 and 11.

13. TRANSPORT INFORMATION

13.1. Transport classification

Classification : Not classified as dangerous in the meaning of transport regulations

ADR (Road) : not classified

RID (Rail) : Not classified

IMDG / GGVSea (Sea) : not classified

IATA - DGR / ICTAO - TI (Air): Not classified

14. REGULATORY INFORMATION

14.1. Labelling according to EC Directives in connection with, health, security and the protection of the environment.

Symbol and classification of the substance : None

Measures concerning the commercialisation and use : None

National measures : None

15. FURTHER INFORMATION

15.1. Risk phrases

None

15.2. Specific advice

None

15.3. Further information

This safety data sheet completes instructions for use without replacing them. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. Do not use this products for use, other than for the use it has been designed for. This sheet doesn't disperse the person handling the product of applying the regulation texts concerning his or her activity. It is his or her responsibility to take the according safety measures.

15.4. Reference

This safety data sheet is in agreement with Annex II of REACH regulation (1907/2006)

15.5. Revision

Revision Data : 21/11/2015

