

SAFETY DATA SHEET

TRAINER

According to REG. (CE) 1907/2006

1. Identification of the substance/preparation and Company

Identification of the preparation:

Product name: TRAINER

Use of preparation:

fertiliser for agriculture

Company identification:

ITALPOLLINA SPA – Loc. Casalmenini – 37010 Rivoli
Veronese (VR) Italy – tel. (+39) 045/6205511 – fax (+39)
045/6205555 – mail: info@italpollina.com

e-mail address of person responsible for SDS

msds@italpollina.com

Emergency telephone number:

contact the nearest Poison Centre.

2. Identification of hazards

2.1 Classification of the substance or mixture

Classification (REGULATION (EC) No 1272/2008)

Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008.

Classification (67/548/EEC, 1999/45/EC)

This substance is not classified as dangerous according to Directive 67/548/EEC.

2.2 Label elements

Labelling (REGULATION (EC) No 1272/2008)

Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008.

Labelling according to EC Directives ()

Further information :

The product does not need to be labelled in accordance with EC directives or respective national laws.

2.3 Other hazards

This substance is not considered to be persistent, bioaccumulating nor toxic (PBT).

This substance is not considered to be very persistent nor very bioaccumulating (vPvB).

3. Composition/information about ingredients

The product is a preparation. Stable mixture of water and hydrolysed vegetal raw materials.

Within the current knowledge of the supplier, other ingredients dangerous to human health or environment are not present.

4. First-aid measures

4.1 Description of first aid measures

General advice: When symptoms persist or in all cases of doubt seek medical advice.

If inhaled: If breathed in, move person into fresh air.
In case of skin contact: Rinse with water.
In case of eye contact: Immediately flush eye(s) with plenty of water.
If swallowed: Clean mouth with water and drink afterwards plenty of water.

4.2 Most important symptoms and effects, both acute and delayed

Symptoms: No information available.

4.3 Indication of any immediate medical attention and special treatment needed

Treatment: For specialist advice physicians should contact the Poisons Information Service.

5. Fire-fighting measures

coming from combustion material. Dangerous decomposition products are nitrogen (N) oxides and carbon oxides.

5.1 Extinguishing media

Suitable extinguishing media: The product is not flammable.
Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media: none

5.2 Special hazards arising from the substance or mixture

Specific hazards during firefighting: Heating or fire can release toxic gas.
nitrogen (N) oxides and carbon oxides

5.3 Advice for firefighters

Special protective equipment for firefighters: Respiratory protection
Further information: Collect contaminated fire extinguishing water separately. This must not be discharged into drains.

6. Measures for accidental release

6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions: Avoid breathing dust.
If necessary, use appropriate protective equipment. Avoid contamination with released material.
Send out personnel not necessary to the clean up.

6.2 Environmental precautions

Environmental precautions: Do not let product enter drains.

6.3 Methods and materials for containment and cleaning up

Methods for cleaning up: Scoop up the material released by absorbent material and put it into an appropriate labelled waste container. If possible, use as fertilizer in the farming.
After cleaning, flush away traces with water.

7. Handling and storage

7.1 Precautions for safe handling

Advice on safe handling: Avoid dust formation.
No special precautions required.

Advice on protection against fire and explosion: The product is not flammable.
No special protective measures against fire required.

7.2 Conditions for safe storage, including any incompatibilities

Requirements for storage areas and containers: Keep in a dry place.

Advice on common storage: No special restrictions on storage with other products.

Other data: Stable under recommended storage conditions.

8. Personal protection and Exposure controls

8.1 Control parameters

Avoid dust formation and favour a good ventilation, where necessary.

8.2 Exposure controls

Engineering measures Provide adequate ventilation.
Personal protective equipment
Respiratory protection: No special protective equipment required.
Hand protection: not required under normal use
Eye protection: No special protective equipment required.
Skin and body protection: No special protective equipment required.

Hygiene measures: Wear suitable protective clothing.
When using do not eat or drink.
Wash hands before breaks and at the end of workday.

Protective measures: No special precautions required.
Do not breathe dust.

Environmental exposure controls

General advice: Do not let product enter drains.

9. Chemical and physical properties

APPEARANCE

Physical state: liquid
Colour: green/brown
Odour: vegetal

IMPORTANT DATA TO SAFETY

pH (1 : 5): 4
Specific weight: 1.18 kg/L
Explosive properties: No
Solubility: soluble in water
% Nitrogen (N): 5%

10. Stability and reactivity

10.1 Reactivity

Stable

10.2 Chemical stability

No decomposition if stored and applied as directed.

10.3 Possibility of hazardous reactions

Hazardous reactions: No dangerous reaction known under conditions of normal use.

10.4 Conditions to avoid

Conditions to avoid: None known.

10.5 Incompatible materials

Materials to avoid: None known.

10.6 Hazardous decomposition products

Hazardous decomposition products: No decomposition if stored and applied as directed.

11. Toxicological information

Dangerous effects on human health: within the current knowledge of the supplier and in the concentrations recommended by the Company, the product is not hazardous to human health or environment.

At the moment, are not known significant effects about: carcinogenicity, mutagenicity, teratogenicity, negative fertility effects, or other dangerous effects on human health.

12. Ecological informations

12.1 Toxicity

The product is not dangerous to the environment if used as recommended by the supplier.
The product is soluble in water.

12.2 Persistence and degradability

Biodegradability: YES

12.3 Bioaccumulative potential

Bioaccumulation: NO

12.4 Mobility in soil

Mobility:	Not applicable
Distribution among environmental compartments:	Not applicable
Physico-chemical removability:	Not applicable

12.5 Results of PBT and vPvB assessment

Assessment: This substance is not considered to be persistent, bioaccumulating nor toxic (PBT). This substance is not considered to be very persistent nor very bioaccumulating (vPvB).

12.6 Other adverse effects

Adsorbed organic bound halogens (AOX): Not applicable

13. Disposal considerations

Within the present knowledge of the Company, the product is not considered as hazardous waste. Dispose the product and his packaging according with all applicable local and national laws.

14. Informations about transport

14.1 Land transport

ADR

Remarks: Not a dangerous substance as defined in the above regulations.
Tunnel restriction code: Not relevant

14.2 Sea transport

ADNR

Remarks: Not classified as dangerous in the meaning of transport regulations.

IMDG

Remarks: Not classified as dangerous in the meaning of transport regulations.

14.3 Air transport

IATA-DGR

Remarks: Not classified as dangerous in the meaning of transport regulations.

14.4 Special precautions for user

Not relevant

15. Regulatory information

The product is not classified according to EU legislation. Risk phrases: NO

Safety data sheet according to REG. CE 1907/2006.

European Law on fertilizers: REG. CE 2003/2003.

16. Other informations

Note: -

Safety data sheet by: ITALPOLLINA SPA – Loc. Casalmenini – 37010 Rivoli Veronese (VR) - I.
Version 1.0

Date of issue: 20/04/2008

Date of previous issue: none

IMPORTANT NOTICE:

The data and information contained in this safety data sheet are based on our knowledge at the date of issue. The information of this SDS concern only aspects about use, handling and storage of the product. The supplier does not assume any liability whatsoever for the accuracy or completeness of the information contained in this sheet. Final determination and use of suitability of product is completely responsibility of the user. All chemical products may present unknown hazards and must be used with caution. The supplier does not guarantee that the hazards described in this safety data sheet are the only

hazards that exist for this product. The supplier does not guarantee that this SDS contains all possible safety measures; in particular conditions, in fact, may be necessary added some measures.