

Safety Data Sheet

SECTION 1. Identification of the substance / mixture and of the company / enterprise

1.1. Product identifier

Code:

Name: **SUPERBLEND STALLATICO**

1.2. Relevant identified uses of the substance or mixture and un-advised uses

Description / Use **ORGANIC NP FERTILIZER: ORGANIC NP FERTILIZERS MIX**

1.3. Information on the supplier of the safety data sheet

Business name **Spagro Srl**Street address **Piazzale Biancamano, 8**Location and State **20121 Milan (MI) Italy****tel./fax +39 0883/349706**

Email of the staff responsible for product and this sheet:

Sir.PASQUALE SALERNO: info@spagro.it

1.4. Emergency telephone number

For urgent information contact **+39 0883/349706**

SECTION 2. Hazards identification

2.1 Substance or mixture classification.

The product is not classified as dangerous according to the provisions of directives 67/548 / EEC and 1999/45 / EC and / or Regulation (EC) 1272/2008 (CLP) (and subsequent amendments and adjustments).

2.2. Label elements.

Pictograms: -

Warnings: --

Hazard statements: -

Precautionary statements: -

The classification of the preparation, characterized by an extreme pH value, is based on the results of an appropriate in vitro assay validated as provided for in par. 3.2.5 of Annex VI of Directive 67/548 / EEC and subsequent amendments.

2.3. Other dangers.

Information not available.

SECTION 3. Composition / information on ingredients

3.1. Substances.

No relevant information.

3.2. Blends.

Contains:

Identification.	Conc.%. Cant.	Classification 67/548 / EEC.	Classification 1272/2008 (CLP).
DRIED MANURE			
CAS. -	25 - 30		
CE. -			
DRIED BORLANDA			
CAS. -	20 - 25		
CE. -			

BONE FLOUR

CAS. - 20 - 25

CE. -

MEAT FLOUR

CAS. - 25 - 30

CE. -

The full wording of the risk (R) and hazard (H) phrases is given in section 16 of the sheet.

SECTION 4. First aid measures**4.1. Description of first aid measures.**

Not specifically necessary. In any case, compliance with the rules of good industrial hygiene is recommended.

4.2. Most important symptoms and effects, both acute and delayed.

There are no known episodes of damage to health attributable to the product.

4.3. Indication of any immediate medical attention and special treatment needed.

Information not available.

SECTION 5. Firefighting measures**5.1. Fire fighting.**

SUITABLE EXTINGUISHING MEDIA

The extinguishing media are the traditional ones: carbon dioxide, foam, powder and nebulized water.

UNSUITABLE EXTINGUISHING MEDIA

No one in particular.

5.2. Special hazards arising from the substance or mixture.

HAZARDS CAUSED BY EXPOSURE IN THE EVENT OF FIRE

Avoid breathing combustion products (carbon oxides, toxic pyrolysis products, etc.).

5.3. Recommendations for firefighters.

GENERAL INFORMATIONS

Cool any container with jets of water to avoid product decomposition and the development of substances potentially dangerous for the health. Always wear full fire protection equipment. Collect the extinguishing waters that must not be discharged into the sewers. Dispose of the contaminated water used for extinguishing and the residue of the fire according to current regulations.

EQUIPMENT

Protective helmet with visor, fireproof clothing (fireproof jacket and trousers with bands around the arms, legs and waist), intervention gloves (fire, anti-cut and antistatic), an overpressure mask with a facepiece that covers the entire face of the operator or self-contained breathing apparatus (self-protection) in case of large quantities of smoke.

SECTION 6. Accidental release measures**6.1. Personal precautions, protective equipment and emergency procedures.**

In case of vapors or dust dispersed in the air, adopt respiratory protection.

6.2. Environmental precautions.

Prevent the product from entering sewers, surface water, groundwater and confined areas.

6.3. Methods and materials for containment and cleaning up.

Dike with earth or inert material. Collect most of the material and eliminate the residue with jets of water. The disposal of the Contaminated material must be carried out in accordance with the provisions of point 13.

6.4. Reference to other sections.

Any information regarding personal protection and disposal is given in sections 8 and 13.

SECTION 7. Handling and storage

7.1. Precautions for Safe Handling.

Store in closed, labeled containers.

7.2. Conditions for safe storage, including any incompatibilities.

10. Normal storage conditions without particular incompatibilities.

7.3. Specific end uses.

Information not available.

SECTION 8. Exposure controls / personal protection**8.1. Control parameters.**

Info not available.

8.2. Exposure controls.

Observe the usual safety measures when handling chemicals.

RESPIRATORY PROTECTION

In case of exceeding the threshold value of one or more of the substances being in the preparation, referring to the daily exposure in the work or at a fraction established by the company prevention and protection service, wear a mask with a type B or universal type filter whose class (1, 2 or 3) must be chosen in relation to the limit concentration of use (ref. Standard EN 141).

EYE PROTECTION

Unnecessary.

HAND PROTECTION

Unnecessary.

SKIN PROTECTION

Unnecessary.

SECTION 9. Physical and chemical properties**9.1. Information on basic physical and chemical properties.**

Physical state	Solid
Color	No color
Smell	characteristic
Odor threshold.	Unavailable.
pH.	Unavailable.
Melting or freezing point.	Unavailable.
Initial boiling point.	Unavailable.
Boiling range.	Unavailable.
Flash point.	Unavailable.
Evaporation rate	Unavailable.
Flammability of solids and gases	Unavailable.
Lower flammability limit.	Unavailable.
Upper flammability limit.	Unavailable.
Lower explosive limit.	Unavailable.
Upper explosive limit.	Unavailable.
Vapor pressure.	Unavailable.
Vapor density	Unavailable.
Relative density.	Unavailable.
Solubility	Unavailable.
Partition coefficient: n-octanol / water:	Not available.
Self-ignition temperature.	Unavailable.
Decomposition temperature.	Unavailable.
Viscosity	Unavailable.
Explosive properties	Unavailable.
Oxidizing properties	Unavailable.

9.2. Other information.

VOC (Directive 1999/13 / EC): 0

VOC (volatile carbon):

0

SECTION 10. Stability and reactivity

10.1 Reactivity

There are no particular risks of reaction with other substances in normal conditions of use.

10.2. Chemical stability.

The product is stable under normal conditions of use and storage.

10.3. Possibility of hazardous reactions.

Under normal conditions of use and storage no dangerous reactions are foreseeable.

10.4. Conditions to avoid.

None in particular. However, follow the usual precautions against chemicals.

10.5. Incompatible materials.

Information not available.

10.6. Hazardous decomposition products.

Due to thermal decomposition or in the event of fire, gases and vapors potentially harmful to health can be released.

SECTION 11. Toxicological information

There are no known episodes of damage to health due to exposure to the product. In any case it is recommended to operate in compliance with the rules of good industrial hygiene.

11.1. Information on toxicological effects.

N.A.

SECTION 12. Ecological information

Use according to good working practices, avoiding to disperse the product in the environment. Notify the proper authorities if the product has reached waterways or sewers or if it has contaminated soil or vegetation.

12.1. Toxicity.

N.A.

12.2. Persistence and degradability.

Information not available.

12.3. Bioaccumulation potential.

Information not available.

12.4. Mobility in soil.

Information not available.

12.5. Results of PBT and vPvB assessment.

Information not available.

12.6. Other adverse effects.

Information not available.

SECTION 13. Disposal considerations**13.1. Waste treatment methods.**

Reuse if possible. Product residues as such are to be considered special non-hazardous waste.

Disposal must be entrusted to an authorized waste management company, in compliance with national legislation and possibly local.

CONTAMINATED PACKAGING

Contaminated packaging must be sent for recovery or disposal in compliance with national waste management regulations.

SECTION 14. Transport information

The product is not to be considered dangerous according to the provisions in force on the transport of dangerous goods by road (ADR), by rail (RID), by sea (IMDG Code) and by air (IATA).

SECTION 15. Regulatory information**15.1. Standards and legislation on health, safety and environment specific for the substance or mixture.**

Seveso category.

None.

Restrictions relating to the product or the substances contained according to Annex XVII Regulation (EC) 1907/2006.

None.

Substances in the Candidate List (Art. 59 REACH).

None.

Substances subject to authorization (Annex XIV REACH).

None.

Sanitary checks.

Information not available.

15.2. Chemical safety assessment.

A chemical safety assessment has not been needed for the mixture and the substances it contains.



SECTION 16. Other information

GENERAL BIBLIOGRAPHY:

1. Directive 1999/45 / EC and subsequent amendments
2. Directive 67/548 / EEC and subsequent amendments and adjustments
3. Regulation (EC) 1907/2006 of the European Parliament (REACH)
4. Regulation (EC) 1272/2008 of the European Parliament (CLP)
5. Regulation (EC) 790/2009 of the European Parliament (I Atp. CLP)
6. Regulation (EC) 453/2010 of the European Parliament
7. The Merck Index. Ed. 10
8. Handling Chemical Safety
9. Niosh - Registry of Toxic Effects of Chemical Substances
10. INRS - Fiche Toxicologique
11. Patty - Industrial Hygiene and Toxicology
12. N.I. Sax - Dangerous properties of Industrial Materials-7 Ed., 1989

Note for the user:

The information contained in this sheet is based on the knowledge available to us at the date of the latest version. The user must ensure the suitability and completeness of the information in relation to the specific use of the product.

This document should not be construed as a guarantee of any specific property of the product.

Since the use of the product does not fall under our direct control, it is the user's obligation to observe the laws and regulations under their own responsibility.

current provisions on hygiene and safety. No responsibility is assumed for improper use.