

065311



Material Safety Data Sheet According to 93/112/EC

1. Product and Company Identification

Commercial Name : Soy Protein Concentrate CAS no : 9010-10-0
Product Name : Soycomil P
Product Code : 65311 Date of Issue : February 2005
Manufacturer : ADM Europoort BV Version : 2.00
Elbeweg 125
3198 LC Europoort
Rotterdam
Telephone number for information : +31-181-257200
Emergency/out of office :

2. Composition/information on ingredients

E-number : No

Soy Protein is a food product, obtained from the soybean and is therefore a non hazardous product

3. Hazard identification

Physical/chemical hazards : not applicable
Environmental hazards : not applicable
Health hazards : Soy Protein Concentrate is a food product, obtained from the soybean,
and is therefore a non-hazardous product

4. First Aid measures

Inhalation : not applicable
Skin contact : not applicable
Eye contact : not applicable
Ingestion : not applicable

5. Fire Fighting Measures

Extinguishing Media : Sand, dry chemical, water through fogging to limit dusting
Unsuitable extinguishing Media : None
Specific hazards : None
Special protective equipment : None



6. Accidental release measures

- Personal precautions : No personal precaution required. If dusting occurs in confined areas, a dust mask should be worn
- Environmental precaution : Waste material can be disposed as non-hazardous solid waste
- Methods for clean up : No special measurements required

7. Handling and Storage

- Handling : No special precautions necessary. If dusting occurs in confined areas, a dust mask should be worn
- Storage : Store cool and dry, away from other flavored products. Avoid open flames or other ignition sources (I.E. electrical equipment; switchgear, static electricity)
- Packaging materials : use the original packaging

8. Exposure control/Personal protection

- General precautions : Good Manufacturing Practices
- Ventilation : If current ventilation is not adequate to avoid dust formation, additional ventilation may be required
- Respiratory protection : Avoid prolonged or intensive dust exposure and use dust mask when levels exceed 10 mg/m³
- Eye protection : Not required
- Hand protection : Not required

9. Physical data and chemical properties

- Form/odor/color : Off white, sized granules, bland odor
- pH (1:10 disp. in water) : typical 6.6
- Boiling point : Not applicable
- Solidification point : Not applicable
- Flash point : Not applicable
- Auto ignition temperature : Not established
- Explosive properties : Dust explosiveness St 1. Kst = 85 bar m/s.
- Oxidizing properties : Not applicable
- Vapor pressure : Not applicable
- Density : Not applicable
- Solubility : Poorly soluble in water



10. Stability and reactivity

Stability : Stable
Conditions to avoid : Dust formation
Materials to avoid : None
Hazardous decomposition products : None

11. Toxicological information

Soy Protein Concentrate is not toxic

12. Ecological information

Persistency/biodegradability : Not applicable
Ecotoxicity : Soy Protein Concentrate is not toxic for environment, but excessive doses need to be avoided since the nitrogen content is high.

13. Disposal considerations

Waste disposal method : Soy Protein Concentrate can be disposed as a natural product. Follow local regulations

14. Transport information

Soy Protein Concentrate is a non-dangerous material

15. Regulatory information

EC classification : Soy Protein Concentrate is a Food product and therefore not classified as toxic or dangerous substance (EC directive 79/831)

16. Other information

History

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