



HESI plantenvoeding
Edisonstraat 11-17
6372 AK Landgraaf
Nederland

Tel 0031 45 5690420
Fax +31 45 5690421
e-mail: Hesi@orange.nl
web-site www.Hesi.nl

MATERIAL SAFETY DATA SHEET

Hesi Hydro BLOOM

1. Identity / Description

product name:

1.1. identity:

1.2. manufacturer:

1.3. contact information:

Hesi Hydro BLOOM

liquid NPK fertilizer for ornamental plants
enriched with micronutrients, vitamins and aminoacids

Hesi plantenvoeding

Hesi plantenvoeding, Tel 0031 45 5690420,

Edisonstraat 11-17

6372 AK Landgraaf, Netherland

2. Hazardous ingredients identity information

2.1. Hazardous components:

None, not classified in any hazardous substance class:

2.2. ingredients

macronutrients 3,00

total nitrogen %:

available phosphoric oxide (P₂O₅) % : 3,90

soluble potash: (K₂O) % : 5,20

Calcium CaO 0,1000

Magnesium MgO 0,4000

micronutrients

iron (Fe) % actual 0,0100

zinc (Zn) % actual 0,0010

manganese (Mn) % actual 0,0016

copper (Cu) % actual 0,0004

* all EDTA chelated

chelating agent (EDTA) % 0,0900

boron (B) % actual 0,0013

molybdenum (Mo) actual 0,0003

other ingredients

in smaller amounts than 0,0003%

Vitamins B1, B2, B6

aminoacids(glycine, histidine) inositol (sugar)



HESI plantenvoeding
Edisonstraat 11-17
6372 AK Landgraaf
Nederland

MSDS Hesi Hydro BLOOM

Page 3 of 3

Tel 0031 45 5690420
Fax +31 45 5690421
e-mail: hesi@orange.nl
web-site www.Hesi.nl

6.8. emergency first aid procedures:

eye contact:	flush with water for 15 minutes
skin contact	wash affected area with soap and water, change contaminated clothing
inhalation	not usually a problem. Remove to fresh air, if necessary
ingestion	treat symptomatically

7. PRECAUTION FOR SAFE HANDLING; STORAGE; AND USE OF PRODUCT

- | | |
|--|---|
| 7.1. technical protection measures: | no special precaution |
| 7.2. personal protection including breathing
eye and hands: | not usually necessary |
| 7.3. recommended storage conditions: | tightly closed. store between 5 and
50 degrees celcius. Avoid freezing |
| 7.4. precaution on handling: | do not contaminate water, food or feed
by storage or disposal, keep out of reach of children |
| 7.5. spill or leak procedures: | sweep up and place in container,
wash down area with water |
| 7.5. waste disposal | place in container |

8. CONTROL MEASURES:

- | | |
|--|--|
| 8.1. respiratory protection: | not required |
| 8.2. ventilation: | not required |
| 8.3. protective gloves: | not required |
| 8.4. eye protection: | not required |
| 8.5. other protective or handling equipment: | not required |
| 8.6. work/ hygienic practices: | wash hands after contact and before eating
and drinking.
do not eat, drink or smoke, while working
with substance |

Abbreviations:

N/A: Not applicable
N/N: None Known

The information contained herein is based on the present state of knowledge.

It characterizes the product with regard to the appropriate safety precautions.

It does not represent a guarantee of the properties of the product.

21.01.2009