



Brigitte Grade
Kiekenstraat 1b
BE3000 LEUVEN
Tel.: +32 (0)16 50 16 91

Date of issue: 10/09/2002
Revision date: 15/09/2011
Version: 1.2

MSDS: according to EC directive 2001/58/EC and the REACH regulation 1907/2006 Annex II

POWERTEX TRANSPARANT

1. Identification of the substance/preparation and of the company/undertaking

Name : POWERTEX TRANSPARANT
Main use category : Consumer use
Professional use
Industrial/Professional use spec. : Adhesive
Function or use category : 02 - Adhesives, binding agents
Name : Brigitte Grade
Street : Kiekenstraat 1b
City : 3000 LEUVEN
Country : BELGIË
Tel. : +32 (0)16 50 16 91
Fax : +32 (0)16 50 33 63
Emergency number : Belgian poison control centre : 00 32 (0)70 245 245

2. Hazards identification

R-phrases : Not classified as dangerous according to the criteria of directive(s)
67/548/EEC and/or 1999/45/EC
Fire hazard : The product itself does not burn
In dry state: combustible
Ecology - general : Prevent soil and water pollution
Avoid undiluted product to come into sewer or superficial water
Ecology - water : Miscible with water. Small amounts can give a characteristic whit
colour to wate.

3. Composition/information on ingredients

Name : POWERTEX TRANSPARANT
Hazard symbols :
CAS No. :
EC no :
EC index no :
R-phrases :

Composition

Name	Hazard symbols	CAS No.	EC no	EC index no	R-phrases	Reach	%
H2O		7732-18-5					>= 40% <= 60%
Dispersion of high performance polymers							>= 40% <= 60%
Rest monomeres							< 0,2%
Acticide	C				R34, R43,		<= 0,09%



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					R52/53		
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4. First aid measures

- Symptoms/injuries after eye contact : Irritating in extreme situations.
- Symptoms/injuries after skin contact : Irritating in extreme situations.
- Symptoms/injuries after ingestion : Nausea
- First-aid measures general : Never give anything by mouth to an unconscious person.
- First-aid measures after inhalation : Not applicable
- First-aid measures after skin contact : Remove clothing before washing - Wash with water and soap
- First-aid measures after eye contact : Rinse immediately with plenty of water for 15 minutes - Take victim to an ophthalmologist if irritation persists
- First-aid measures after ingestion : Mouth, nose and throat cleaning - Drink plenty of water - When there is no quick recovery : consult a doctor/medical service

5. Fire fighting measures

- General measures : Not applicable
- Extinguishing agents - fire fighting instructions :
 Use an extinguishing agent that is suitable for the fire at hand.
 Dry chemical powder
 Foam
 Water
 Sand/earth
 Carbon dioxide
- Fire hazard : The product itself does not burn
 In dry state: combustible
- Reactivity : Upon combustion CO and CO2 are formed
- Personal protection (Emergency response) :
 Protective clothing - Compressed air/oxygen apparatus



Other information : The product itself does not burn

6. Accidental release measures

- General measures : Not applicable
- Personal protection (Emergency response) :
 Protective clothing - Compressed air/oxygen apparatus



- Handling the product : When using, do not eat, drink or smoke - Observe normal hygiene standards - Avoid contact with skin and eyes. - ventilate the area
- Environmental precautions : Prevent entry of product in public water, sewers or soil.



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Leak : Contain leaking substance
Disposal : Absorbed substance: shovel - Small quantities of liquid spill: take up in dry absorbent material

7. Handling and storage

Handling the product : When using, do not eat, drink or smoke. Observe normal hygiene standards. Avoid contact with skin and eyes. ventilate the area
Storage area : Keep out of direct sunlight. Protect against frost
Storage temperature : 5-40°C
Recommended materials : steel
synthetic material

8. Exposure controls / Personal protection equipment

Hand protection : Wear rubber gloves or PVC gloves
Skin and body protection : Standard working clothes
Handling the product : When using, do not eat, drink or smoke. Observe normal hygiene standards. Avoid contact with skin and eyes. ventilate the area
Personal protective equipment :
Gloves



9. Physical and chemical properties

Physical state : Liquid
Odour : characteristic odour
Colour : White or off-white
Flash point : > 100 °C
Viscosity : ± 4000 mPas
Density : 1,1 kg/lit
pH : 3,5-4,5
Water solubility : completely soluble
Self ignition temperature : Not applicable

10. Stability and reactivity

Chemical stability : Stable under normal conditions
Reactivity : Upon combustion CO and CO₂ are formed
Incompatible materials : To avoid strong acids and materials that react with water.

11. Toxicological information

General toxicity : Literature reports: practically non-toxic
Environmental information currently available for ingredients of this preparation indicates that it does not contain any ingredients currently classified as Dangerous for the Environment



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Toxicity hazard : No toxicity hazard
Literature reports practically non-toxic

Symptoms/injuries after skin contact : Irritating in extreme situations.

Symptoms/injuries after ingestion : Nausea

Symptoms/injuries after eye contact : Irritating in extreme situations.

12. Ecological information

Ecology - general : Prevent soil and water pollution - Avoid undiluted product to come into sewer or superficial water

Ecology - water : Miscible with water. Small amounts can give a characteristic whit colour to wate.

Bioaccumulation : There is no bioaccumulation

Persistence and degradability: This product decomposes slowly.

13. Disposal considerations

Ecology - general : Prevent soil and water pollution - Avoid undiluted product to come into sewer or superficial water

Regional legislation (waste) : Wastes, including emptied containers, should be disposed of in accordance with regulations made under the Control of Pollution Act and the Environmental Protection Act. Remove to an authorized waste treatment plant

14. Transport information

Transport regulations (ADR) : Not subject

15. Regulatory information

R-phrases : Not classified as dangerous according to the criteria of directive(s) 67/548/EEC and/or 1999/45/EC

Other regulations, restrictions and prohibition regulations : This product is according to EEC directive 1999/45, 67/548 and following adjustments not classified as hazardous.

16. Other information

R-Phrases components

R34 Causes burns.

R43 May cause sensitisation by skin contact.

R52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Data sources : The information supplied has been based upon the current level of information available, for the purpose of specifying the requirements regarding environment, health and safety in conjunction with the product. They are not to be interpreted as a warranty

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REACH Disclaimer:

This information is based on current knowledge. Consistency of data in the SDS with CSR is considered, as far as the information is available at the time of compilation (cfr Revision date and Version number).

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.