

BDNT

## SECTION 1. Identification of Product and Producer

- 1.1 **Product identification:** BDNT, (colorcode).  
**Appearance of product:** Liquid.  
**Reach registration number:** No registration needed acc. to 1907/2006.
- 1.2 **Use:** Woodstain.
- 1.3 **Producer:** Williams & Koch V.O.F.  
Diestersteenweg 62  
B-3510 Kermt-Hasselt
- 1.4 **Emergency number:** ++32(0)473/340207

## SECTION 2. Hazard Identification

- 2.1 **Classification:** No classification needed acc. to EG 1272/2008, EG 1999/45.
- 2.2 **Labeling elements :** No special labeling needed conform GHS criteria.
- Signalword:** None.
- Hazard Signs :** None needed.
- Safety measures:** Use protective clothing/accessoires inherent to industry/business sector.
- Storage:** Keep from freezing, don't store in full sunlight.
- Despatching:** Despatching of waste according to local regulations for paint-related products.
- Other dangers:** None known.

## SECTION 3. Composition and information on components

- 3.1 **Solids:** Does not apply.
- 3.2 **Mixtures:** Preparation based on pigments and minerals in water, no registration needed acc. to 1907/2006.
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## SECTION 4. First aid measures

- In general:** Use protective clothing/accessoires inherent to industry/business sector.
- 4.1 **Contact with eyes:** Rinse with clear water during several minutes..  
**Contact with skin:** Wash with water and soap.  
**Swallowing:** Not toxic when swallowed.  
**Inhalation:** Provide fresh air, if complaints persist, consult a doctor.

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- 4.2 **Symptoms and effects:** No reactions known.
- 4.3 **Urgent medical care:** Remove contamination.  
No special actions required.

### **SECTION 5. Firefighting measures**

- 5.1, 5.2 **Does not apply:** Product is not flammable.
- 5.3 **Firewater:** Despatching of firewater according to local regulations for paint-related products.

### **SECTION 6. Accidental release or accident measures**

- 6.1 **Personal measures:** Wear protective clothing.
- 6.2 **Environmental measures:** No danger to the environment known.
- 6.3 **Cleaning/removal:** With liquid-absorbing material (sand, sawdust).

### **SECTION 7. Handling and storage**

- 7.1 **Handling:** Handling according to paint/chemical products.
- 7.2 **Storage:** Do not store in direct sunlight, do not let freeze. Since no biocides to the mixture were added can by bacterial functioning occur flocculation and an unpleasant odor. This is without prejudice to the operation of the product.

### **SECTION 8. Actions in case of spilling/accident**

- 8.1 **Controlparameters:** No compounds with limitvalues.
- 8.2 **Exposure:** Use of proper gloves (EN 420) is recommended. During Spray application use eye – and respiratory protection (carbon filter A1).

**Personal protection:**

**Eyeprotection:** Only necessary in case of overspray, use full face-mask.

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<b>Skin and body:</b>	Needs no special skin protection, though it's advisable to as little as possible to get in touch with the product in accordance with good industrial use.
<b>Handprotection:</b>	The use of suitable gloves (EN 420) is recommended.
<b>Respiratory protection:</b>	Only necessary in case of overspray, use full face-mask.
<b>Hygiene measures:</b>	Act in accordance with industrial hygiene and safety.
<b>Exposure limit values:</b>	No ingredients with limit values.

**SECTION 9. Physical and chemical properties**

**9.1 Physical and chemical properties:**

<b>Appearance:</b>	Liquid.
<b>Odor:</b>	Characteristic.
<b>Odor limit values:</b>	Not determined.
<b>Color:</b>	Characteristic.
<b>PH-value:</b>	6-7
<b>Congealing temperature:</b>	0° C.
<b>Boilingpoint:</b>	100 ° C.
<b>Flamepoint:</b>	Not flammable.
<b>Evaporation speed:</b>	Characteristic to water.
<b>Selfignition:</b>	Product does not selfignite.
<b>Explosion danger:</b>	No risk of explosion.
<b>Ignitiontemperature:</b>	Does not apply.
<b>Vaporpressure:</b>	Not determined.
<b>Density:</b>	1-1,2 g/cm <sup>3</sup>
<b>Relative density:</b>	1-1,2 g/cm <sup>3</sup>
<b>Relative vapordensity (air):</b>	Not determined.

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<b>Miscability in water:</b>	Fully miscable.
<b>Balancecoëfficiënt: (n-octanol/water)</b>	Does not apply.
<b>Solventlevel:</b>	Only water as solvent.
<b>Solids content:</b>	< 1%.

**SECTION 10. Stability and reactivity**

<b>10.1 Reactivity:</b>	Corrodes aluminum.
<b>10.2 Stability:</b>	Stable.
<b>10.3 Hazardous reactions:</b>	None.
<b>10.4 Conditions to avoid:</b>	No special conditions other than a good householding according to paint-related products.
<b>10.5 Chemicals to avoid:</b>	Do not mix with chemicals.
<b>10.6 Hazardous decomposition products:</b>	None.

**SECTION 11. Toxicological information**

<b>11.1 Toxicological effects:</b>	No danger known to man and environment.
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**SECTION 12. Ecological information**

<b>12.1 Toxicity:</b>	No danger known to the environment.
<b>12.2 Persistency en degradability:</b>	The proportion of solids in wastewater treatment plants is mechanically separated. Other components are biodegradable.
<b>12.3 Bioaccumulation:</b>	No data available.
<b>12.4 Mobility in the soil:</b>	No data available.

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- 12.5 PBT en zPzB judgement:** Does not contain any substances that meet the criteria.
- 12.6 Other adverse effects:** None.
- 12.7 Additional instructions:** None.

**SECTION 13. Instructions for removal**

- 13.1 Contaminated Packages:** The packaging to be removed according to the local government regulations with respect to paint.

**SECTION 14. Transport information**

**Landtransport:**

**ADR/RID :** No hazardeous goods according to transport regulations.

**UN number:** Does not apply.  
**Load name:** Does not apply.  
**Transporthazardclass.:** Does not apply.  
**Packing group:** Does not apply.  
**Environmental hazard:** Does not apply.  
**Special conditions:** None known.  
**For transporter**

**Seatransport:**

**IMDG:** No hazardeous goods according to transport regulations.

**UN number:** Does not apply.  
**Load name:** Does not apply.  
**Transporthazardclass.:** Does not apply.  
**Packing group:** Does not apply.  
**Environmental hazard:** Does not apply.  
**Special conditions:** None known.  
**For transporter**

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**Airtransport:**

**IATA/ICAO:** No hazardeous goods according to transport regulations..

<b>UN number:</b>	Does not apply.
<b>Load name:</b>	Does not apply.
<b>Transporthazardclass.:</b>	Does not apply.
<b>Packing group:</b>	Does not apply.
<b>Environmental hazard:</b>	Does not apply.
<b>Special conditions: For transporter</b>	None known.

**14.1 UN-nummer:** See above.

**14.2 Load name:** See above.

**14.3 Transporthazardclass:** See above.

**14.4 Packing group:** See above.

**14.5 Environmental hazard:** See above.

**14.6 Special conditions:  
For transporter** See above.

**14.7 Bulktransport conform annexe  
II MARPOL 73/78 en IBC code:**

<b>Regulation:</b>	Does not apply.
<b>Approved shipment:</b>	Does not apply.
<b>Contamination:</b>	Does not apply.
<b>Category:</b>	Does not apply..
<b>Vessel type:</b>	Does not apply.

## **SECTION 15. Regulation**

**15.1 Specific regulations:** No other regulations than mentioned in this Material Safety Data Sheat do apply.

**15.2 Chemical safety regulation:** Does not apply.

## **SECTION 16. Other information**

The data are based on our current knowledge. They give no guarantee with respect to product properties and do not constitute contractual/juridical obligations.