

## WESTAG & GETALIT AG

Date printed: 03.06.2009, Revision: 03.06.2009

Page 1 / 5

### 1 Identification of the substance / preparation and of the company

**Product:** GetaCore® - Fugenklebstoff, Komponente A  
**Registration number:** not applicable  
**Use:** See product designation  
**Identified use:** none  
**Method of operation:** See product information.  
**Company:** WESTAG & GETALIT AG  
Hellweg 15  
33378 Rheda-Wiedenbrück / GERMANY  
**Phone:** +49 5242 17-0  
**Fax:** +49 5242 17-75000  
**Homepage:** www.westag-getalit.de  
**Emergency phone:** +49 (0) 89-19240 (24h)  
**Responsible:** Simonavicius@chemiebuero.de

### 2 Hazards identification

**Physico-chemical hazards:** See chapter 10 and R-phrases.  
**Human health dangers:** See R-phrases.  
**Environmental hazards:** No particular hazards known.  
**Other hazards:** none  
**Hazard symbols:**



Highly flammable



Irritant

**R-phrases:**  
R 11: Highly flammable.  
R 37/38: Irritating to respiratory system and skin.  
R 43: May cause sensitisation by skin contact.

### 3 Composition / Information on ingredients

0,1 - < 1%	1,1'-(p-Tolylimino)dipropan-2-ol
T, R25-36-52/53 CAS: 38668-48-3, EINECS/ELINCS: 254-075-1, EU-INDEX: , ECBnr:	
40 - < 60%	Methyl methacrylate
F-Xi, R11-37/38-43 CAS: 80-62-6, EINECS/ELINCS: 201-297-1, EU-INDEX: 607-035-00-6, ECBnr:	

**Comment on component parts:** For the wording of the listed risk phrases refer to section 16.

### 4 First aid measures

**General information:** Change soaked clothing.  
**Inhalation:** Ensure supply of fresh air.  
In the event of symptoms seek for medical treatment.  
**Skin contact:** In case of contact with skin wash off immediately with soap and water.  
Consult a doctor if skin irritation persists.  
**Eye contact:** In case of contact with eyes rinse thoroughly with plenty of water and seek medical advice.  
**Ingestion:** Consult a doctor immediately.  
Do not induce vomiting.  
Rinse out mouth and give plenty of water to drink.  
**Advice to doctor:** Treat symptomatically.

## WESTAG & GETALIT AG

Date printed: 03.06.2009, Revision: 03.06.2009

Page 2 / 5

### 5 Fire-fighting measures

- Suitable extinguishing media:** Dry powder.  
Water spray jet.  
Foam.  
Carbon dioxide.
- Extinguishing media that must not be used:**  
Full water jet.
- Special exposure hazards arising from the substance or preparation itself or combustion products:**  
Unknown risk of formation of toxic pyrolysis products.
- Special protective equipment for firefighters:**  
Use self-contained breathing apparatus.
- Additional information:** Fire residues and contaminated firefighting water must be disposed of in accordance within the local regulations.  
Cool containers at risk with water spray jet.

### 6 Accidental release measures

- Personal precautions:** Keep away from all sources of ignition.  
Ensure adequate ventilation.  
High risk of slipping due to leakage/spillage of product.
- Environmental precautions:** Do not discharge into the drains/surface waters/groundwater.
- Methods for cleaning up:** Take up mechanically.  
Dispose of absorbed material in accordance within the regulations.

### 7 Handling and storage

- Advice on safe handling:** Use only in well-ventilated areas.
- Advice on protection against fire and explosion:**  
Keep away from all sources of ignition - Refrain from smoking.  
Vapours can form an explosive mixture with air.  
Ignitable mixtures can be formed in the empty container.
- Requirements for storage rooms and vessels:**  
Keep only in original container.
- Advice on storage compatibility:** Do not store together with oxidizing agents.
- Further information on storage conditions:**  
Keep container tightly closed.  
Protect from heat/overheating.

### 8 Exposure controls / personal protection

- Additional advice on system design:**  
Ensure adequate ventilation on workstation.

**Ingredients with occupational exposure limits to be monitored:**

40 - < 60%	Methyl methacrylate, 50ppm*, 208mg/m <sup>3</sup> *
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**\* WEL: Workplace exposure limit**

- Respiratory protection:** Breathing apparatus in the event of high concentrations.  
Short term: filter apparatus, filter A.
- Hand protection:** Butyl rubber, >120 min (EN 374).
- Eye protection:** Safety glasses.
- Skin protection:** Light protective clothing.
- General protective measures:** Avoid contact with eyes and skin.  
Do not inhale vapours.
- Hygiene measures:** Keep away from food and drink.  
Do not eat, drink, smoke or take drugs at work.  
Wash hands before breaks and after work.  
Use barrier skin cream.
- Delimitation and monitoring of the environmental exposition:**  
not determined

**WESTAG & GETALIT AG**

Date printed: 03.06.2009, Revision: 03.06.2009

Page 3 / 5

**9 Physical and chemical properties**

<b>Form:</b>	pasty
<b>Color:</b>	various
<b>Odor:</b>	characteristic
<b>pH-value:</b>	not applicable
<b>pH-value [1%]:</b>	not applicable
<b>Boiling point [°C]:</b>	101
<b>Flash point [°C]:</b>	10
<b>Flammability [°C]:</b>	not determined
<b>Lower explosion limit:</b>	2,1 Vol.%
<b>Upper explosion limit:</b>	12,5 Vol.%
<b>Oxidizing properties:</b>	no
<b>Vapour pressure [kPa]:</b>	3,7 (20°C)
<b>Density [g/ml]:</b>	ca. 1
<b>Density at [°C]:</b>	20
<b>Bulk density [kg/m³]:</b>	not applicable
<b>Solubility in water:</b>	insoluble
<b>Partition coefficient [n-octanol/water]:</b>	not determined
<b>Viscosity:</b>	20 000-25 000 mPa.s (20°C)
<b>Relative vapour density determined in air:</b>	not determined
<b>Evaporation speed:</b>	not determined
<b>Melting point [°C]:</b>	not applicable
<b>Autoignition temperature [°C]:</b>	not determined
<b>Decomposition temperature:</b>	not determined

**10 Stability and reactivity**

<b>Hazardous reactions:</b>	Evolution of flammable mixtures possible in air when heated above flash point and/or during spraying or misting. Reactions with strong alkalies and oxidizing agents. Uncleaned empty vessels may contain product gases which can form explosive mixtures with air.
<b>Hazardous decomposition products:</b>	Flammable gases/vapours.

**11 Toxicological information**

<b>Acute oral toxicity:</b>	not determined
<b>Acute dermal toxicity:</b>	not determined
<b>Acute inhalational toxicity:</b>	not determined
<b>Irritant effect on eye:</b>	not determined
<b>Irritant effect on skin:</b>	not determined
<b>Sensitization:</b>	not determined
<b>Subacute toxicity:</b>	not determined
<b>Chronic toxicity:</b>	not determined
<b>Mutagenicity:</b>	not determined
<b>Reproduction toxicity:</b>	not determined
<b>Carcinogenicity:</b>	not determined
<b>Experiences made in practice:</b>	none
<b>General remarks:</b>	Toxicological data are not available. The product was classified on the basis of the calculation procedure of the preparation directive.

**WESTAG & GETALIT AG**

Date printed: 03.06.2009, Revision: 03.06.2009

Page 4 / 5

**12 Ecological information**

**Fish toxicity:** not determinated  
**Daphnia toxicity:** not determinated  
**Behaviour in environment compartments:**  
not determinated  
**Behaviour in sewage plant:** not determinated  
**Bacteria toxicity:** not determinated  
**Biological degradability:** not determinated  
**COD:** not determinated  
**BOD 5:** not determinated  
**AOX-advice:** not applicable  
**2006/11/EC:** not applicable  
**General information:** Ecological data are not available.

**13 Disposal considerations**

**Product:** Dispose of as hazardous waste.  
Dispose in an incineration plant in accordance with the regulations of the local authorities.  
**Contaminated packaging:** Packaging that cannot be cleaned should be disposed of as for product.  
Uncontaminated packaging may be taken for recycling.  
**Waste no. (recommended):** 080409\*

**14 Transport information**

**Classification according to ADR:** UN 1133 ADHESIVES 3, III  
**- Classification Code:** F1  
**- Label:**   
**- ADR LQ** LQ7: 5I  
**- ADR 1.1.3.6 (8.6):** Transport category (tunnel restriction code): 3 (D/E)

**Classification according to IMDG:** UN 1133 Adhesives 3 III  
**- EMS:** F-E, S-D  
**- Label:**   
**- IMDG LQ:** LQ: 5 I

**Classification according to IATA:** UN 1133 Adhesives 3 III  
**- Label:** 

**WESTAG & GETALIT AG**

Date printed: 03.06.2009, Revision: 03.06.2009

Page 5 / 5

**15 Regulatory information**

<b>Exposure scenario:</b>	not applicable
<b>Chemical safety report:</b>	not applicable
<b>Labelling:</b>	The product is classified and labelled in accordance within EC-directives.
<b>Hazard symbols:</b>	  Highly flammable      Irritant
<b>Contains:</b>	Methyl methacrylate
<b>R-phrases:</b>	R 11: Highly flammable. R 37/38: Irritating to respiratory system and skin. R 43: May cause sensitisation by skin contact.
<b>S-phrases:</b>	S 16: Keep away from sources of ignition - No smoking. S 24: Avoid contact with skin. S 37: Wear suitable gloves. S 51: Use only in well-ventilated areas.
<b>Special labelling:</b>	none
<b>Authorisation, TITEL VII:</b>	not applicable
<b>Restrictions, TITEL VIII:</b>	not applicable
<b>EEC-REGULATIONS:</b>	1967/548 (2008/58, 30. ATP/ 31. ATP); 1991/689 (2001/118); 1999/13; 2004/42; 648/2004; 1907/2006.
<b>TRANSPORT-REGULATIONS:</b>	DOT-Classification, ADR (2009); IMDG-Code (34. Amdt.); IATA-DGR (2009).
<b>NATIONAL REGULATIONS</b>	EH40/2005 Workplace exposure limits with amendments October 2007.

**16 Other informations**

<b>R-phrases (Chapter 03):</b>	R 25: Toxic if swallowed. R 11: Highly flammable. R 37/38: Irritating to respiratory system and skin. R 36: Irritating to eyes. R 52/53: Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment. R 43: May cause sensitisation by skin contact.
<b>Observe employment restrictions for people:</b>	yes
<b>VOC (1999/13/CE):</b>	58%
<b>Customs Tariff:</b>	not determinated

Disclaimer: This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

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