

**EG-Safety Data Sheet**  
**according to Regulation (EC) Nr. 1907/2006**

ALGT627-10  
Version: 1.0

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**1. Identification of the substance/mixture and of the company/undertaking**

**1.1 Trade name:**

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**1.2 Relevant identified uses of the substance or mixture and uses advised against**

Use of the Substance/Mixture:

Mass-hydrophobic-agent with non stick properties  
for wet concrete  
Protection against lime-efflorescence

**1.3 Details of the supplier of the safety data sheet:**

CCM GmbH  
Diepenbroich 8  
D-51491 Overath

Telephone: +49 (0) 2206 938590-0  
Email: info@ccm-international.eu

**1.4 Emergency telephone number:**

**Poison Control Center Mainz, phone +49 (0) 6131 19240**

**2. Hazards identification**

**2.1 Classification of the substance or mixture**

**Classification according to Regulation (EC) No 1272/2008**

The product is not classified according to the CLP regulation.

**Classification according to Directive 67/548/EEC or Directive 1999/45/EC**

Not applicable.

**Information concerning particular hazards for human and environment:**

The product does not have to be labelled due to the analysis of the "General Classification directive for preparations in the EU" according to the latest version.

**Classification system:**

The classification is in accordance with current EC lists and supplemented by company and literature data.

**2.2 Label elements**

**Labelling according to EU guidelines:**

Observe the general safety regulations when handling chemicals.

The product is not subject to identification regulations under EU Directives and the Ordinance on Hazardous Materials (German GefStoffV).

**Special labelling of certain preparations:**

Contains Sodium resinate. May produce an allergic reaction.

**2.3 Other hazards**

**Results of PBT and vPvB assessment**

PBT:

Not applicable.

vPvB:

Not applicable.

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**3. Composition/information on ingredients**

**3.1 Chemical characterisation:**

Mixtures

**Description:**

Mixture of substances listed below with non-hazardous additions.

**3.2 Dangerous components:**

No

**4. First aid measures**

**4.1 Description of first aid measures**

**General information:**

No special measures required.

**After inhalation:**

Supply fresh air; seek medical advice if symptoms persist.

**After skin contact:**

Generally the product does not irritate the skin.

**After eye contact:**

Rinse opened eyes for several minutes under running water. If symptoms persist, seek medical advice.

**After swallowing:**

If symptoms persist consult doctor.

**4.2 Most important symptoms and effects, both acute and delayed**

No further relevant information available.

**4.3 Indication of any immediate medical attention and special treatment needed**

No further relevant information available.

**5. Firefighting measures**

**5.1 Extinguishing media**

**Suitable extinguishing agents:**

CO<sub>2</sub>, powder or water spray. Fight larger fire with water spray.

**5.2 Special hazards arising from the substance or mixture**

No further relevant information available.

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**5.3 Advice for firefighters**

**Protective equipment:**

No special measures required.

**Additional information**

Dispose of fire debris and contaminated fire fighting water in accordance with official regulations.

**6. Accidental release measures**

**6.1 Personal precautions, protective equipment and emergency procedures**

Not required.

**6.2 Environmental precautions:**

Do not allow product to enter sewage system or any water course.

**6.3 Methods and material for containment and cleaning up:**

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).  
Dispose of the material collected according to regulations.

**6.4 Reference to other sections**

No dangerous substances are released.  
See Section 7 for information on safe handling.  
See Section 8 for information on personal protection equipment.  
See Section 13 for disposal information.

**7. Handling and storage**

**7.1 Precautions for safe handling**

No special measures required.

**Information about fire - and explosion protection:**

No special measures required.

**7.2 Conditions for safe storage, including any incompatibilities**

**Storage:**

**Requirements to be met by storerooms and receptacles:**

No special requirements.

**Information about storage in one common storage facility:**

Not required.

**Further information about storage conditions:**

Protect against frost.

**Storage class:**

**Class according to regulation on flammable liquids:** None

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**7.3 Specific end use(s)**

No further relevant information available.

**8. Exposure controls/personal protection**

**8.1 Additional information about design of technical facilities:**

No further data; see item 7.

**8.2 Control parameters**

**Ingredients with limit values that require monitoring at the workplace:**

0

**Additional information:**

Actual lists were used as a basis.

**8.3 Exposure controls**

**Personal protective equipment:**

**General protective and hygienic measures:**

Reasonable precautions have to be taken when handling chemicals.

Keep separately from foodstuffs, beverages and animal feed.

Be sure to clean skin thoroughly after work and before breaks.

**Respiratory protection:**

Not necessary if room is well-ventilated.

**Protection of hands:**

Preventive skin protection by use of skin-protecting agents is recommended.

Glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

Due to missing tests there is no recommendation for the glove material that can be given for the product / the preparation / the chemical mixture.

Selection of glove materials made on consideration of the penetration times, rates of diffusion and the degradation.

**Material of gloves**

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. The product is a preparation of several substances. The resistance of the glove material cannot be calculated in advance and has therefore to be tested prior to application.

**Penetration time of glove material**

The exact penetration time has to be stated by the manufacturer of the protective gloves and must be observed.

**Eye protection:**

Goggles recommended during refilling

**Body protection:**

Protective work clothing

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**9. Physical and chemical properties**

**9.1 Information on basic physical and chemical properties**

**General Information**

**Appearance:**

**Form:** Liquid  
**Colour:** According to product specification  
**Odour:** Recognisable  
**Odour threshold:** Not determined.

**pH-value:** Not determined.

**Change in condition**

**Melting point/Melting range:** Not determined.  
**Boiling point/Boiling range:** 100 °C

**Flash point:** Not applicable.

**Flammability (solid, gaseous):** Not applicable.

**Ignition temperature:**

**Decomposition temperature:** Not determined.

**Self-igniting:** Product does not self-ignite.

**Danger of explosion:** Product is non-explosive.

**Explosion limits:**

**Lower:** Not determined.  
**Upper:** Not determined.

**Vapour pressure at 20 °C:** 23 hPa

**Density:** Not determined.

**Relative density** Not determined.

**Vapour density** Not determined.

**Evaporation rate** Not determined.

**Solubility in / Miscibility with water:** Completely miscible.

**Partition coefficient (n-octanol/water):** Not determined.

**Viscosity:**

**Dynamic:** Not determined.

**Kinematic:** Not determined.

**9.2 Other information**

No further relevant information available.

**10. Stability and reactivity**

**10.1 Reactivity**

**10.2 Chemical stability**

**Thermal decomposition / conditions to be avoided:**

No decomposition if used according to specifications.

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**10.3 Possibility of hazardous reactions**

No hazardous reactions known.

**10.4 Conditions to avoid**

No further relevant information available.

**10.5 Incompatible materials:**

No further relevant information available.

**10.6 Hazardous decomposition products:**

No hazardous decomposition products known.

**11. Toxicological information**

**11.1 Information on toxicological effects**

**Acute toxicity:**

**Primary irritant effect:**

**on the skin:**

Non irritant.

**on the eye:**

Non irritant

**Sensitisation:**

No sensitising effects known.

**11.2 Additional toxicological information:**

The product is not subject to classification according to the analysis of the General EU Classification Directives for Preparations as issued in the latest version. When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.

**12. Ecological information**

**12.1 Toxicity**

**Aquatic toxicity:**

No further relevant information available.

**12.2 Persistence and degradability**

No further relevant information available.

**12.3 Bioaccumulative potential**

No further relevant information available.

**12.4 Mobility in soil**

No further relevant information available.

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**Additional ecological information:**

**General notes:**

Generally not hazardous to waters

**12.5 Results of PBT and vPvB assessment**

**PBT:** Not applicable.  
**vPvB:** Not applicable.

**12.6 Other adverse effects**

No further relevant information available.

**13. Disposal considerations**

**13.1 Waste treatment methods**

**Recommendation**

May not be disposed together with household waste. Do not allow product to enter sewage system.

**Uncleaned packaging:**

**Recommendation:**

Empty contaminated packagings thoroughly. They may be recycled after thorough and proper cleaning.

**Recommended cleaning agents:**

Water, if necessary together with cleaning agents.

**14. Transport information**

**14.1 UN-Number**

ADR, ADN, IMDG, IATA None

**14.2 UN proper shipping name**

ADR, ADN, IMDG, IATA None

**14.3 Transport hazard class(es)**

ADR, ADN, IMDG, IATA Class None

**14.4 Packing group**

ADR, IMDG, IATA None

**14.5 Environmental hazards:**

**Marine pollutant:** No

**14.6 Special precautions for user**

Not applicable.

**14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code**

Not applicable.

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**Transport/Additional information:**

Non-hazardous product according to the above regulations.

**UN "Model Regulation":** -

**15. Regulatory information**

**15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**

**National regulations:**

**Classification according to VbF:**

None

**Waterhazard class:**

Generally not hazardous to waters.

**15.2 Chemical safety assessment:**

A Chemical Safety Assessment has not been carried out.

**16. Other information**

**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.**

**16.1 Abbreviations and acronyms:**

**ADR:**

Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)

**IMDG:**

International Maritime Code for Dangerous Goods

**IATA:**

International Air Transport Association

**GHS:**

Globally Harmonized System of Classification and Labelling of Chemicals

**EINECS:**

European Inventory of Existing Commercial Chemical Substances

**ELINCS:**

European List of Notified Chemical Substances

**CAS:**

Chemical Abstracts Service (division of the American Chemical Society)



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**VOC:**

Volatile Organic Compounds (USA, EU)

**16.2 Further information**

Further information

Observe national and local legal requirements

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text

**16.3 Legal disclaimer:**

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.