



# Safety Data Sheet

According to Regulation (EC) No 1907/2006

Elaboration date: 24.09.2012

Update date: 22.02.2019

Edition 6

## Section 1. IDENTIFICATION OF THE MIXTURE AND OF THE COMPANY

<b>1.1 Product identifier</b>	<b>ATLAS Acrylic Render</b>
<b>1.2 Relevant identified uses of the mixture and uses advised against</b>	Thin – coat acrylic render for application of spotted finishing coat, for external use.  <i>Detailed information concerning the use, properties and instruction for use of the mortar are listed in the technical data sheet/product catalogue.</i> <i>The usage not listed in the ATLAS Sp. z o. o. documents should be previously consulted with a company representative.</i>
<b>1.3 Details of the supplier of the Safety Data Sheet</b>	<b>ATLAS Sp. z o.o.</b> <b>Św. Teresy 105, 91-222 Łódź, Poland</b> telephone: +48 42 631 89 45 fax: +48 42 631 89 46  <b>Person responsible for the Safety Data Sheet:</b> <a href="mailto:msds@atlas.com.pl">msds@atlas.com.pl</a>
<b>1.4 Emergency telephone number</b>	112 – alarm number for mobiles and land line phones 999 – emergency 998 – fire service 997 – police +48 800 168 083 – available Monday – Friday from 8.00 am till 4.00 pm, outside office hours information can be left on the answering machine

## Section 2. HAZARDS IDENTIFICATION

<b>2.1 Classification of the mixture</b>	Pictogram: None Signal word: None <b>H412 Harmful to aquatic life with long lasting effects.</b>
<b>2.2 Label elements</b>	<b>P102</b> Keep out of reach of children. <b>P103</b> Read label before use. <b>P273</b> Avoid release to the environment. <b>P501</b> Dispose of contents/ container to appropriately labeled containers designed for selective waste treatment, emptied by an authorized company. <b>EUH208</b> Contains mixture of 5-chloride-2-methyl-2H-isothiazol-3-one [EC 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC 220-239-6] (3:1). May produce allergic reaction. <b>LABEL:</b> Harmful to aquatic life with long lasting effects. Contains mixture of 5-chloride-2-methyl-2H-isothiazol-3-one [EC 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC 220-239-6] (3:1). May produce allergic reaction. Keep out of reach of children. Read label before use. Avoid release to the environment. Dispose of contents/ container to appropriately labeled containers designed for selective waste treatment, emptied by an authorized company.
<b>2.3 Other hazards</b>	According to Annex XIII of REACH Regulation on PBT and vPvB, the mixture does not meet the criteria for PBT and vPvB.

## Section 3. COMPOSITION/INFORMATION ON INGREDIENTS

<b>3.1 Substances</b>	Not applicable.				
<b>3.2 Mixtures</b>	Mixture of water dispersion of synthetic resins, dolomite aggregate and powder, thickener, modifying agents, preservatives and titanium white.				
<b>3.2.1a Dangerous components</b>	<b>Name</b>	<b>Registration No</b>	<b>Content [%]</b>	<b>Classification</b>	<b>Marking (see point 16)</b>
	Terbutryn	CAS: 886-50-0 EC No: 212-950-5	0.04-0.06	GHS 09 Aquatic Acute 1 GHS 09 Aquatic Chronic 1 GHS 07 Acute Tox. 4 GHS 07 Skin Sens 1B	H400 H410 H302 H317



# Safety Data Sheet

According to Regulation (EC) No 1907/2006

Elaboration date: 24.09.2012

Update date: 22.02.2019

Edition 6

	2-Octyl-2H-isothiazol-3-one	CAS: 26530-20-1 EC No: 247-761-7	0.002-0.003	GHS 06 Acute Tox. 3 GHS 06 Acute Tox. 3 GHS 05 Skin Corr. 1B GHS 05 Eye Dam. 1 GHS 09 Aquatic Acute 1 GHS 09 Aquatic Chronic 1 GHS 07 Skin Sens. 1	H311 H331 H314 H318 H400 H410 H317
	Zinc pyrithione	CAS: 13463-41-7 EC No: 236-671-3	0.002-0.003	GHS 06 Acute Tox. 3 GHS 06 Acute Tox. 2 GHS 05 Eye Dam. 1 GHS 09 Aquatic Acute 1 GHS 09 Aquatic Chronic 1	H301 H330 H318 H400 H410
	Zinc oxide	CAS: 1314-13-2 EC No: 215-222-5 Index: 030-01300-7 Registration: 01-211946388132	0.07-0.35	GHS 09 Aquatic Acute 1 GHS 09 Aquatic Chronic 1	H400 H410
	Tetrahydro1,3,4,6 tetrakis(hydroxymethyl)imidazo(4,5d)imidazole 2,5(1H,3H)-dione	CAS:5359-50-6 EC: 226-408-0	0.05-0.1	GHS 07 Skin Sens 1B	H317
	Formaldehyde	CAS 50-00-0 EC no: 200-001-8 Index. 605-001-00-5 Registration: 01-2119488953-20	0- 0,0002	GHS 06 Acute Tox. 3, GHS 07 Skin Sens. 1, GHS 05 Skin Corr. 1B, GHS 06 Acute Tox. 3 GHS 06 Acute Tox. 3 GHS 08 Muta. 2 GHS 08 Carc. 1B	H301 H317 H314 H311 H331 H341 H350
	Mixture of 5-chloride-2-methyl-2H-isothiazol-3-one [EC 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC 220-239-6] (3:1)	CAS:55965-84-9 EC:611-341-5 613-167-00-5	0 – 0.002	GHS 06 Acute Tox 3 GHS 06 Acute Tox 3 GHS 06 Acute Tox 3 GHS 07 Skin Sens GHS 09 Aquatic Acute 1 GHS 09 Aquatic Chronic 1 GHS 05 Skin Corr 1B	H301 H311 H331 H317 H400 H410 H314
<b>3.2.1b</b> Substances with specific highest allowed concentration at workplace according to EU	Dolomite powder (CAS: 16389-88-1, EC No: 240-440-2) Titanium dioxide dust containing free crystalline silica below 2% and not containing asbestos [13463-67-7] Due to the product form (thick paste) there is no possibility of aspiration of above substances into airway.				
<b>3.2.1c</b> Persistent, bioaccumulable and toxic substances or very persistent and with strong ability to bioaccumulate substances	According to Annex XIII of REACH Regulation on PBT and vPvB, the mixture does not meet the criteria for PBT and vPvB.				
<b>Other information</b>	<ul style="list-style-type: none"> <li>For the classification of the product the actual content of hazardous ingredients was used.</li> <li>Shelf life period in conditions as listed in Section 7 is <b>12 months</b> from the manufacturing date shown on the packaging.</li> </ul>				

## Section 4. FIRST AID MEASURES

<b>4.1</b> Description of first aid measures	<p><b>After inhalation:</b> Move injured person to fresh air and observe, in case of breathing difficulties, dizziness, nausea or loss of consciousness get medical assistance immediately. In case of inhibition of breathing apply assisted ventilation or artificial respiration.</p> <p><b>After skin contact:</b> Remove contaminated clothing. Rinse the place exposed to mixture action with water and then wash with soap.</p> <p><b>After contact with eyes:</b> Do not rub eyes. Rinse immediately with plenty of water</p>
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# Safety Data Sheet

According to Regulation (EC) No 1907/2006

Elaboration date: 24.09.2012

Update date: 22.02.2019

Edition 6

	within min. 15 minutes, keep the eyes wide open during rinsing. Remove any contact lenses. Contact an eye specialist. <b>After ingestion:</b> Do not induce vomiting. Do not give anything orally. Get medical attention.
<b>4.2 Most important symptoms and effects, both acute and delayed</b>	The results of action of alkaline products onto living tissues, in opposition to acids, is always delayed, therefore avoid prolonged and direct contact of the ready – to – use mix with skin, eyes and airways. Follow remarks concerning safety and use shown on the label. Immediately remove product from skin, eyes and mucosae, which allows to prevent any delayed exposure effects.
<b>4.3 Indication of any immediate medical attention and special treatment needed</b>	In case of any symptoms of concern get medical assistance immediately, show safety data sheet, packaging or label. In case of contact with eyes or mucosae medical consultation is recommended. Access to running water is recommended. Use protective creams in case of repeated or long term contact with skin.

## Section 5. FIREFIGHTING MEASURES

In case of fire one should immediately, by all means, alarm people in the risk zone and call fire service (see: section 1.4) giving information essential for firefighting commencement (give the event site – full address, what is burning or what type of threat occurs, is there threat for human life, telephone number from which one is alarming as well as name and surname). Until fire service comes the action is led by a particularly appointed person. Each employee should obtain information concerning fire hazards at a workplace and closest environment. Workplace should be kept in proper order. Flammable materials should not be kept close to electrical devices, heaters and other heat sources.

<b>5.1 Extinguishing media</b>	<b>Suitable extinguishing media:</b> Foam, dry powder, sand, carbon dioxide, water – spray stream <b>Unsuitable extinguishing media:</b> Do not use water in full stream.
<b>5.2 Special hazards arising from the mixture</b>	In case of fire hazardous gases (CO <sub>2</sub> , CO) can form, in particular burning conditions forming of other hazardous substances is not unlikely.
<b>5.3 Advice for firefighters</b>	One should wear full set of protective clothing and individual breathing apparatus. Do not lead water from firefighting into aquatic environment. Use water stream to cool surfaces exposed to fire action.

## Section 6. ACCIDENTAL RELEASE MEASURES

<b>6.1 Personal precautions, protective equipment and emergency procedures</b>	<b>For persons not belonging to staff applying aid:</b> Warn any people at incident area. Inform superiors and persons responsible for environmental protection/OHS of incident. Protect incident area.  <b>For persons applying help:</b> Warn any people at incident area. Inform superiors and persons responsible for environmental protection/OHS of incident. Protect incident area. Ensure of dangers before applying further actions. To remove accidents, proceed in protective clothing and footwear as well as appropriate personal protection measures (see section 8.2.). Leakage: pour sorbent onto the leakage and collect into proper container, dispose waste to the authorized company.
<b>6.2 Environmental precautions</b>	Counter release of greater volume of material into sewage system, ground or surface water - by using earth, sand or other barriers. Dig a ditch or a dome in order to collect and utilize the product. For small leakages collect the product in a back – up containers.
<b>6.3 Methods and material for containment and cleaning up</b>	For small mixture leakages – transfer to labelled, sealed container in order to regain or dispose the product safely. Absorb the remains with absorbing material (sand) and dispose appropriately. Remove contaminated soil. Large leakage – collect mechanically or with the use of appropriate absorbent and pass to destruct. Guidelines concerning spilled material disposal shown in section 13.
<b>6.4 Reference to other sections</b>	Individual protection measures: section 8 Waste treatment: section 13



# Safety Data Sheet

According to Regulation (EC) No 1907/2006

Elaboration date: 24.09.2012

Update date: 22.02.2019

Edition 6

## Section 7. HANDLING AND STORAGE

<b>7.1 Precautions for safe handling</b>	Avoid contact with skin and eyes. Prevent penetration to the environment. Do not eat and drink during work. Wash hands after use. Remove contaminated clothing and protective measures before entering places designated for eating.
<b>7.2 Conditions for safe storage, including any incompatibilities</b>	Keep in dry and cool place, in sealed original and labelled packages. Avoid direct sunlight, heat sources, hot surfaces and open fire. Storage temperature is between +5°C up to +30°C. Protect against freezing. Stir before use. While maintaining conditions above, no adverse reactions known.
<b>7.3 Specific end uses</b>	Use in accordance to occupational health and safety regulations. Provide proper ventilation, especially in closed rooms. Detailed information concerning the use, properties and instruction for use of the mortar are listed in the technical data sheet/product catalogue. The usage not listed in the ATLAS Sp. z o. o. documents should be previously consulted with a company representative.

## Section 8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

<b>8.1 Control parameters</b>	In case of occurrence in the mixture of ingredients listed in section 3.2.1 according to <b>Minister of Labour and Social Policy Regulation</b> of 12 June 2018 concerning maximum allowable concentration and intensity of health harmful factors at workplace (Dz.U.2018 pos.1286), monitoring at workplace is obligatory.
• <b>TLV and STEL</b>	Dolomite dust containing free crystalline silica below 2% and not containing asbestos: - inhalable fraction TLV – 10 mg/m <sup>3</sup> Titanium [7440-32-06] and its compounds – in terms of Ti: - TLV - 10 mg/m <sup>3</sup> - STEL - 30 mg/m <sup>3</sup> Titanium dioxide dust containing free crystalline silica below 2% and not containing asbestos [13463-67-7]: - inhalable fraction TLV – 10 mg/m <sup>3</sup> The mixture contains dolomite, for which TLV has been defined, but due to the product form – thick paste, there is no possibility of dust emission of the ingredients listed above to the workplace. Therefore monitoring of their content in air is not necessary.
• <b>MABC</b>	Not applicable
• <b>monitoring</b>	<b>Minister of Health Regulation</b> of 2 February 2011 on testing and measurement of health harmful factors at workplace (Dz.U. 2011 No 33 pos. 166).

### 8.2 Exposure controls

<b>8.2.1 Appropriate engineering controls</b>	Provide proper room ventilation during work with mixture and individual protection measures.
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### 8.2.2 Individual protection measures

• <b>Respiratory protection</b>	Not required.
• <b>Skin protection</b>	Working clothes with long sleeves and legs with proper protection preventing the material from getting underneath. Waterproof, long working footwear. It is advisable to use the clothing and footwear resistant to this mixture. Hand protection: In case of possibility of contact with the product use protective gloves. Wear protective gloves on clean hands only. After taking the gloves off wash and dry hands thoroughly. Protective creams for hands recommended. Used or defective gloves should be immediately replaced with new ones.
• <b>Eye/face protection</b>	Eye protection – protective goggles protecting against sprays of chemical substances (meeting the standard EN 166).
• <b>Thermal protection</b>	Not required.

### 8.2.3 Environmental exposure control

Avoid contamination outflows, watercourses and soil.

## Section 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>9.1 Information on basic physical and chemical properties</b>	<b>Appearance:</b> white or colorful thick paste (depending on order) <b>Odour:</b> characteristic for acrylic dispersion <b>Odour threshold:</b> not applicable <b>pH:</b> slightly alkaline
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# Safety Data Sheet

According to Regulation (EC) No 1907/2006

Elaboration date: 24.09.2012  
Update date: 22.02.2019

Edition 6

	<b>Melting point / freezing point:</b> not applicable <b>Initial boiling point and boiling range:</b> above 100 °C <b>Flash point:</b> not applicable <b>Evaporation rate:</b> not applicable <b>Flammability:</b> non-flammable <b>Upper / lower flammability or explosive limits:</b> not applicable <b>Vapour pressure:</b> not applicable <b>Vapour density:</b> not applicable <b>Relative density:</b> approx. 1.9 g/cm <sup>3</sup> <b>Solubility:</b> in commercial form mixable in water <b>Partition coefficient: n – octanol/water:</b> not applicable <b>Auto – ignitron temperature:</b> not applicable <b>Decomposition temperature:</b> not applicable <b>Viscosity:</b> not applicable <b>Explosive properties:</b> none <b>Oxidising properties:</b> none
<b>9.2 Other information</b>	Not applicable

## Section 10. STABILITY AND REACTIVITY

<b>10.1 Reactivity</b>	No data available
<b>10.2 Chemical stability</b>	Mixture stable in standard conditions. In temperature above +150 °C the decomposition of polymer dispersion can occur.
<b>10.3 Possibility of hazardous reactions</b>	For standard product use, not mixing with other products and substances, no hazardous reaction expected.
<b>10.4 Conditions to avoid</b>	Temperature above +150 °C
<b>10.5 Incompatible materials</b>	Do not use containers made of aluminum, copper and alloys of these metals.
<b>10.6 Hazardous decomposition products</b>	Mixture does not decompose in ambient temperature.

## Section 11. TOXICOLOGICAL INFORMATION

<b>11.1 Information on toxicological effects</b>	Not applicable
<b>Routes of entry:</b>	
• respiratory	Not applicable.
• digestive	Direct exposure is unlikely - secondary exposure can happen during vomiting – choking. It is recommended to get medical attention in case of swallowing.
• skin	Acts neutrally or causes slight skin irritation - after drying gets relatively hard to wash off, skin reddening can occur as a result of its removing from the surface, that is why one should remove the product as quick as possible.
• eyes	Can mechanically irritate eyes (foreign body)

## Section 12. ECOLOGICAL INFORMATION

<b>12.1 Toxicity</b>	Harmful to aquatic life with long lasting effects.
<b>12.2 Persistence and degradability</b>	Limited, depending on biodegradation conditions.
<b>12.3 Bioaccumulative potential</b>	No evidence of bioaccumulation.
<b>12.4 Mobility in soil</b>	Mixture mixable with water. Mobility limited due to product form (thick paste).
<b>12.5 Results of PBT and vPvB assessment</b>	Not applicable
<b>12.6 Other adverse effects</b>	Not applicable

## SECTION 13. DISPOSAL CONSIDERATIONS

<b>13.1 Waste treatment methods</b>	
<b>Waste safe treatment:</b>	Solid waste and hardened product can be treated as construction debris. Collection to landfill sites after agreement with proper authorities. Waste holder is obliged by law to recycle it first. If, due to technological reasons,





# Safety Data Sheet

According to Regulation (EC) No 1907/2006

Elaboration date: 24.09.2012

Update date: 22.02.2019

Edition 6

	recycling is not possible or is not justified because of ecological or economic reasons, such waste should be disposed according to environment protection requirements and waste disposal plans. Follow rules of Waste Act of 14 December 2012 (Dz.U. 2013 no 0 pos. 21) with further changes.
<b>Packaging waste treatment:</b>	Follow rules of Act on packaging and packaging waste of 13 June 2013 (Dz.U.2013 no.0 pos.888).
<b>Waste code:</b>	Product: 08 01 20 ( <i>Water suspensions containing paints and lacquers</i> ) Packaging: 15 01 02 ( <i>Packaging waste - Plastic packaging</i> )

## Section 14. TRANSPORT INFORMATION

<b>14.1 UN number</b>	Not applicable
<b>14.2 UN proper shipping name</b>	Not applicable
<b>14.3 Transport hazard classes</b>	Mixture transported in original packaging does not cause hazard in transport. Does not require special treatment and labelling according to current transport regulations.
<b>14.4 Packing group</b>	Not applicable
<b>14.5 Environmental hazards</b>	Not applicable
<b>14.6 Special precautions for user</b>	Follow rules of Act of 1 July 2005 on amendment of act on carriage of dangerous goods by road and on amendment of some other acts (Dz.U. 2005 No 141 pos. 1184) with further changes.
<b>14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code</b>	Not applicable

## Section 15. REGULATORY INFORMATION

<b>15.1 Safety, health and environment regulations/ legislation specific for the mixture</b>	
<ul style="list-style-type: none"><li>• <b>Legal acts on the classification and labelling of packaging of substances and mixtures classification</b></li></ul>	Phrases indicating hazard type and qualifying conditions of safe use of hazardous mixture according to <b>Regulation (EC)</b> of the European Parliament and of the Council no 1272/2008 of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 (see: <i>Section 2.1 and 2.2</i> ).
<ul style="list-style-type: none"><li>• <b>Other legal acts</b></li></ul>	<ul style="list-style-type: none"><li>- <b>Act</b> on chemical substances and their mixtures of 25 February 2011 (Dz.U.2011 no.63 pos.322) with all further changes,</li><li>- <b>Regulation (EC)</b> No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC with further changes</li><li>- <b>Commission Regulation (EU)</b> No 2015/830 of 28 May 2015 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)</li><li>- <b>Minister of Health Regulation</b> of 30 December 2004 on occupational health and safety related to occurrence of chemical factors at workplace (Dz.U.2005 No 11 pos. 86) with further changes</li><li>- <b>Minister of Economy Regulation</b> of 21 December 2005 on fundamental requirements for individual protection measures (Dz.U.2005 No 259 pos. 2173)</li><li>- <b>Government Declaration</b> of 24 September 2002 on coming into effect of amendments to Appendix A and B to European Agreement concerning International Carriage of Dangerous Goods by Road (ADR), concluded in Geneva on 30 September 1957 (Dz.U.2002 No 194 pos.1629) with further changes</li><li>- <b>Act</b> of 20 April 2004 on amendment and repealing of some acts in relation to gaining the European Union membership by the Republic of Poland (Dz.U.2004 No 96 pos. 959)</li></ul>



# Safety Data Sheet

According to Regulation (EC) No 1907/2006

Elaboration date: 24.09.2012

Update date: 22.02.2019

Edition 6

- **Minister of Economy, Labour and Social Policy Regulation** of 26 September 1997 on general occupational health and safety rules (Dz.U.1997 No 129 pos. 844) with further changes
- **Minister of the Environment Regulation** of 9 December 2014 on waste catalogue (Dz.U.2014 No 0 pos.1923)
- **Minister of Economy Regulation** of 29 January 2013 on the regulations on manufacturing, turnover or application of hazardous substances and mixtures and introduction into turnover or application of substances which contain hazardous substances or mixtures (Dz. U. 2013 no. 0 pos. 1314)
- **Minister of Economy Regulation** of 10 October 2013 on the application of limits mentioned in appendix XVII, regulation no 1907/2006 (Dz. U. 2013 no 0 pos. 1314)
- **Regulation** of 9 October 2015 on biocidal products (Dz.U. 2015 no 0 pos. 1926)

## Section 16. OTHER INFORMATION

### List of H - phrases

- **H301** - Toxic if swallowed
- **H302** - Harmful if swallowed
- **H304** - May be fatal if swallowed and enters airways
- **H314** - Causes severe skin burns and eye damage
- **H315** - Causes skin irritation
- **H317** - May cause an allergic skin reaction
- **H318** - Causes serious eye damage
- **H330** - Fatal if inhaled
- **H331** - Toxic if inhaled
- **H332** - Harmful if inhaled
- **H336** - May cause drowsiness or dizziness
- **H373** - May cause damage to organs through prolonged or repeated exposure
- **H400** - Very toxic to aquatic life
- **H410** - Very toxic to aquatic life with long lasting effects
- **H411** - Toxic to aquatic life with long lasting effects
- **EUH 066** - Repeated exposure may cause skin dryness or cracking

*Symbols and phrases above refer to hazards caused by pure substances listed in point 3. They do not refer to mixture.*

### List of abbreviations and acronyms

**CAS No** – Chemical Abstract Service number  
**EC No** – number assigned to a chemical substance in the European Inventory of Existing Chemical Substances, or number assigned to a substance in the European List of Notified Chemical Substances, or number in the list of chemical substances provided in the "No-longer polymers" publication.  
**CMR substance/mixture** – carcinogenic, mutagenic or toxic for reproduction substance/mixture.  
**TLV** – Threshold Limit Value  
**STEL** – Short – term Exposure Limit.  
**TLV-C** – Ceiling limit - absolute exposure limit that should not be exceeded at any time  
**vPvB** – very Persistent very Bioaccumulative  
**PBT** – Persistent, Bioaccumulative, and Toxic  
**PNEC** - Predicted no-effect concentration  
**DNEL** - Derived no-effect level  
**LD50** – Lethal Dose 50%  
**LC50** - Lethal concentration, 50%  
**LOEC** - Lowest Observed Effect Concentration/Level  
**NOEL** - No Observed Effect Level oder Concentration  
**ADR/RID** – international agreement concerning the carriage of dangerous goods by road  
**IMDG** - International Maritime Dangerous Goods Code  
**ICAO/IATA** - international agreement concerning the carriage of dangerous goods by




# Safety Data Sheet

According to Regulation (EC) No 1907/2006

Elaboration date: 24.09.2012  
Update date: 22.02.2019

Edition 6

	<p>air</p> <p><b>UVCB</b> - Unknown or variable composition, complex reaction product or biological origin</p> <p><b>DSB</b> – allowed concentration in biological material</p> <p><b>GHS01-09</b> – Globally Harmonized System of Classification and Labelling of Chemicals</p> <p><b>Flam Liq.</b> – Flammable liquid</p> <p><b>Acute Tox.</b> – Acute Toxicity</p> <p><b>Skin Corr.</b> – Corrosive on skin</p> <p><b>Skin Irrit.</b> – Irritative on skin</p> <p><b>Resp. Sens.</b> - Respiratory Sensitization</p> <p><b>Skin Sens.</b> – Skin Sensitization</p> <p><b>Muta.</b> – Mutagenic on germ cells</p> <p><b>Carc.</b> – Carcinogenic</p> <p><b>Repr.</b> – Harmful to reproduction</p> <p><b>STOT SE</b> - Specific Target Organ Toxicity - single exposure</p> <p><b>STOT RE</b> - Specific Target Organ Toxicity - repeat exposure</p> <p><b>Asp. Tox.</b> – Aspiration Toxicity</p> <p><b>Aquatic Acute</b> – Acute for aquatic environment</p> <p><b>Aquatic Chronic</b> – Chronic for aquatic environment</p>
<b>Training advice</b>	Not applicable
<b>Limitations of use</b>	Not applicable
<b>Other</b>	<ul style="list-style-type: none"><li>• Mixture reported to Chemical Substances Supervisor.</li><li>• Safety Data Sheet elaborated in ATLAS Sp. z o.o.</li><li>• According to definition of the Regulation (EC) No. 1907/2006 of the European Parliament and of the Council, product is a mixture and is not subject to registration in REACH system.</li><li>• According to Regulation (EC) No. 1272/2008 of the European Parliament and the Council, after 01 June 2015 mixtures are classified, labelled and packed according to CLP Regulation listed above.</li><li>• According to Regulation (EC) No. 2015/830 of the European Parliament and the Council, mixtures placed on the market before 01 June 2015 and holding old classification, stay on the market until 01 June 2017 with appropriate safety data sheet.</li></ul>
<b>Key literature basing on which this safety data sheet has been prepared</b>	<p>The information on this data sheet reflects the currently available knowledge and has been gathered with regard to safety requirements, simultaneously not guaranteeing product properties. The data sheet does not release the user from applying the legislation, administrative and product rules, occupational health and safety rules. In elaboration of the data sheet the Center for Construction Research and Training and ECA (European Cement Association - Cembureau) library was used.</p>
<b>Indication of changes in case of an update</b>	<p>Changes in the safety data sheet in relation to the previous edition marked in the text with this mark: </p>