



**Safety Data Sheet**

according to Regulation (EC) No 1907/2006

**ABC-Pulver in PU 1 G / PU 2 G**

Revision date: 25.06.2020

Product code: 25276700\_25276400

Page 2 of 6

**After contact with eyes**

In case of contact with eyes, rinse immediately with plenty of flowing water for 10 to 15 minutes holding eyelids apart. Subsequently consult an ophthalmologist.

**After ingestion**

Water, to which activated charcoal may be added

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

No data available.

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

IF SWALLOWED: Call a POISON CENTER/doctor// if you feel unwell.

IF exposed or concerned: Get medical advice/attention.

If skin irritation occurs: Get medical advice/attention.

IF INHALED: Call a POISON CENTER/doctor// if you feel unwell.

Call a doctor if you feel unwell.

**SECTION 5: Firefighting measures****5.1. Extinguishing media****Suitable extinguishing media**

The product itself is an extinguishing agent for class A, B and C fires.

**Unsuitable extinguishing media**

The product itself is an extinguishing agent for class A, B and C fires.

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

The product itself does not burn.

**5.3. Advice for firefighters**

In case of fire: Wear self-contained breathing apparatus.

Co-ordinate fire-fighting measures to the fire surroundings. Risk is governed by the burning substance and the fire conditions. Fire residues and contaminated fire fighting water dispose in accordance with local regulations.

**SECTION 6: Accidental release measures****6.1. Personal precautions, protective equipment and emergency procedures**

Wear personal protection equipment.

Keep away from sources of ignition - No smoking.

Provide adequate ventilation.

**6.2. Environmental precautions**

Do not allow to enter into surface water or drains.

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

Take up mechanically, placing in appropriate containers for disposal.

**6.4. Reference to other sections**

Personal protection equipment: see section 8

Disposal: see section 13

**SECTION 7: Handling and storage****7.1. Precautions for safe handling****Advice on safe handling**

When using do not eat, drink, smoke, sniff.

**7.2. Conditions for safe storage, including any incompatibilities****Requirements for storage rooms and vessels**

Keep only in the original container in a cool, well-ventilated place.

storage temperature: -30 - +60°C

**Safety Data Sheet****MOBILE SERVICES**

according to Regulation (EC) No 1907/2006

**ABC-Pulver in PU 1 G / PU 2 G**

Revision date: 25.06.2020

Product code: 25276700\_25276400

Page 3 of 6

**Further information on storage conditions**

Protect against direct sunlight.  
Keep away from heat.

**SECTION 8: Exposure controls/personal protection****8.1. Control parameters****8.2. Exposure controls****Appropriate engineering controls**

Avoid formation of dust.  
With dust education provide for enough airing.

**Protective and hygiene measures**

Do not eat, drink, smoke or sneeze at the workplace. Wash hands before breaks and after work.

**Eye/face protection**

Safety goggles with page protection (e. g. EN 166)

**Hand protection**

Wear suitable gloves.

**Skin protection**

Wear suitable protective clothing.

**Respiratory protection**

At use as agreed no special measures required.

**Environmental exposure controls**

Avoid release to the environment.

**SECTION 9: Physical and chemical properties****9.1. Information on basic physical and chemical properties**

Physical state:	Powder
Colour:	white
Odour:	odourless
pH-Value:	4.5 - 6.0
<b>Changes in the physical state</b>	
Melting point:	> 190 °C
Initial boiling point and boiling range:	not relevant
Flash point:	not relevant
<b>Flammability</b>	
Solid:	Non-flammable.
<b>Explosive properties</b>	
not explosive.	
Lower explosion limits:	not relevant
Upper explosion limits:	not relevant
<b>Auto-ignition temperature</b>	
Solid:	not relevant
Decomposition temperature:	190 °C
Vapour pressure:	not relevant
Vapour pressure:	not relevant
Density:	1.65 - 1.85 g/cm <sup>3</sup>
Water solubility:	partially soluble

**Safety Data Sheet****MOBILE SERVICES**

according to Regulation (EC) No 1907/2006

**ABC-Pulver in PU 1 G / PU 2 G**

Revision date: 25.06.2020

Product code: 25276700\_25276400

Page 4 of 6

Partition coefficient:	not determined
Viscosity / dynamic:	not relevant
Viscosity / kinematic:	not relevant
Vapour density:	not relevant
Evaporation rate:	not relevant

**9.2. Other information****SECTION 10: Stability and reactivity****10.1. Reactivity**

No risk of reaction.

**10.2. Chemical stability**

The product is stable if the regulations/notes are followed for storage and dealing.

**10.3. Possibility of hazardous reactions**

Alkaline substances could releasing ammonia.

**10.4. Conditions to avoid**

Offering protection against falling below the following temperature: -30 °C

Offering protection against exceeding the following temperature: 60 °C

Keep away from heat.

**10.5. Incompatible materials**

Alkalis (alkalis), concentrated.

Oxidizing agents, strong.

**10.6. Hazardous decomposition products**

Decomposition takes place from temperatures above: &gt; 190 °C

**SECTION 11: Toxicological information****11.1. Information on toxicological effects****Acute toxicity**

Aufgrund der verfügbaren Daten sind die Einstufungskriterien nicht erfüllt.

**Irritation and corrosivity**

Aufgrund der verfügbaren Daten sind die Einstufungskriterien nicht erfüllt.

**Sensitising effects**

Aufgrund der verfügbaren Daten sind die Einstufungskriterien nicht erfüllt.

**Carcinogenic/mutagenic/toxic effects for reproduction**

Aufgrund der verfügbaren Daten sind die Einstufungskriterien nicht erfüllt.

**STOT-single exposure**

Aufgrund der verfügbaren Daten sind die Einstufungskriterien nicht erfüllt.

**STOT-repeated exposure**

Aufgrund der verfügbaren Daten sind die Einstufungskriterien nicht erfüllt.

**Aspiration hazard**

Aufgrund der verfügbaren Daten sind die Einstufungskriterien nicht erfüllt.

**SECTION 12: Ecological information****12.1. Toxicity**

At proper handling and use as agreed no ecological problems have to be expected.

**12.2. Persistence and degradability**

Easily biodegradable (concerning to the criteria of the OECD)

**Safety Data Sheet****MOBILE SERVICES**

according to Regulation (EC) No 1907/2006

**ABC-Pulver in PU 1 G / PU 2 G**

Revision date: 25.06.2020

Product code: 25276700\_25276400

Page 5 of 6

**12.3. Bioaccumulative potential**

No data available.

**12.4. Mobility in soil**

No data available.

**12.5. Results of PBT and vPvB assessment**

This substance does not meet the PBT/vPvB criteria of REACH, Annex XIII.

**SECTION 13: Disposal considerations****13.1. Waste treatment methods****Advice on disposal**

The disposal of extinguishing agents used in fire extinguishers or fire-fighting equipment is recommended in certified companies. The country-specific classifications of waste are to be considered.

**Waste disposal number of waste from residues/unused products**

160505 WASTES NOT OTHERWISE SPECIFIED IN THE LIST; gases in pressure containers and discarded chemicals; gases in pressure containers other than those mentioned in 16 05 04

**Waste disposal number of used product**

160509 WASTES NOT OTHERWISE SPECIFIED IN THE LIST; gases in pressure containers and discarded chemicals; discarded chemicals other than those mentioned in 16 05 06, 16 05 07 or 16 05 08

**Contaminated packaging**

Non-contaminated packages may be recycled. Handle contaminated packages in the same way as the substance itself. Collection and delivery to recycling companies or to an certified waste management facility.

**SECTION 14: Transport information****Land transport (ADR/RID)**

**14.2. UN proper shipping name:** When used in fire extinguishers - UN 1044 FIRE EXTINGUISHERS  
Special Provisions: 594

**Other applicable information (land transport)**

No dangerous good in sense of these transport regulations.

**Inland waterways transport (ADN)**

**14.2. UN proper shipping name:** When used in fire extinguishers - UN 1044 FIRE EXTINGUISHERS

**Other applicable information (inland waterways transport)**

No dangerous good in sense of these transport regulations.

**Marine transport (IMDG)**

**14.2. UN proper shipping name:** When used in fire extinguishers - UN 1044 FIRE EXTINGUISHERS

**Other applicable information (marine transport)**

No dangerous good in sense of these transport regulations.

**Air transport (ICAO-TI/IATA-DGR)**

**14.2. UN proper shipping name:** When used in fire extinguishers - UN 1044 FIRE EXTINGUISHERS

**Other applicable information (air transport)**

No dangerous good in sense of these transport regulations.

**14.5. Environmental hazards**

ENVIRONMENTALLY HAZARDOUS: no

**SECTION 15: Regulatory information****15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**

**Safety Data Sheet****MOBILE SERVICES**

according to Regulation (EC) No 1907/2006

**ABC-Pulver in PU 1 G / PU 2 G**

Revision date: 25.06.2020

Product code: 25276700\_25276400

Page 6 of 6

**National regulatory information**

Water contaminating class (D): 1 - slightly water contaminating

**15.2. Chemical safety assessment**

For this substance a chemical safety assessment has not been carried out.

**SECTION 16: Other information****Further Information**

Other intended applications should be discussed with the manufacturer. Appropriate health and safety measures must be followed. The data contained in this safety data sheet are based on our current knowledge and experience and describe the product with regard to safety requirements. The figures should be regarded in any way as a description of the product's properties (product specification). Any agreed property nor the suitability of the product for a specific purpose of our safety data sheet can not be derived. Proprietary rights and existing laws and legislation are observed. Recipients of our product must take responsibility.

*(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)*