

EC Safety Data Sheet

Page 1 of 7

Trade name : Aluminiumacetate-Tartrate Powder
 Manufacturer : athenstaedt GmbH & Co KG, D-35088 Battenberg (Eder) Reviewed: 13.09.2019
 Version 6 / E

01. Identification of the substance / preparation and company

Trade name: Aluminiumacetate-Tartrate Powder

Use of the Substance: Pharmaceutical industry

CAS Number 15930-12-8

Information of manufacturer / supplier: athenstaedt GmbH & Co KG
 Am Beerberg 1
 D-35088 Battenberg (Eder)

Telefon: +49 6452 92 942-0
 Telefax: +49 6452 92 942-15

Information provided by: <http://www.athenstaedt.com>

Emergency telephone: +49 171 244 2812

Advice on Safety Data Sheet: chemicals@athenstaedt.de

02. Hazards identification

Classification of the substance or mixture
Classification according to Regulation (EC)
No 1272/2008: The substance is not classified according to the CLP regulation.

Label elements
Labelling according to Regulation (EC)
No 1272/2008: Void

Hazard pictograms: Void

Signal word: Void

Hazard statements : Void

Other hazards
Results of PBT and vPvB assessment
PBT : Not applicable.
vPvB : Not applicable.

03. Composition / information on ingredients

Chemical characterisation: Substances
CAS No. Description: 15930-12-8 Aluminium Acetotatrate

Identification number(s)

EC Safety Data Sheet

Page 2 of 7

Trade name : Aluminiumacetate-Tartrate Powder
 Manufacturer : athenstaedt GmbH & Co KG, D-35088 Battenberg (Eder) Reviewed: 13.09.2019
 Version 6 / E

04. First aid measures

Description of first aid measures

General information:	Immediately remove any clothing soiled by the product.
After inhalation:	Supply fresh air; consult doctor in case of complaints.
After skin contact:	If skin irritation continues, consult a doctor.
After eye contact:	Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.
After swallowing:	Rinse out mouth and then drink plenty of water. If symptoms persist consult doctor.
Most important symptoms and effects, both acute and delayed	No further relevant information available.
Indication of any immediate medical attention and special treatment needed:	No further relevant information available.

05. Fire-fighting measures

Extinguishing media	Use fire extinguishing methods suitable to surrounding conditions.
Suitable extinguishing agents:	
Special hazards arising from the substance or mixture:	In case of fire, the following can be released: Carbon monoxide and carbon dioxide.
Advice for fire-fighters	Do not inhale explosion gases or combustion gases. Wear self-contained respiratory protective device
Protective equipment:	

06. Accidental release measures

Personal precautions, protective equipment and emergency procedures:	Avoid formation of dust. Wear protective clothing.
Environmental precautions:	Do not allow to enter sewers/ surface or ground water.
Methods and material for containment and cleaning up:	Pick up mechanically. Send for recovery or disposal in suitable receptacles.
Reference to other sections:	See Section 7 for information on safe handling. See Section 8 for information on personal protection equipment. See Section 13 for disposal information.

07. Handling and storage

Precautions for safe handling:	Prevent formation of dust. Thorough dedusting.
Information about fire - and explosion protection:	No special measures required.

EC Safety Data Sheet

Page 3 of 7

Trade name : Aluminiumacetate-Tartrate Powder
 Manufacturer : athenstaedt GmbH & Co KG, D-35088 Battenberg (Eder) Reviewed: 13.09.2019
 Version 6 / E

Conditions for safe storage, including any incompatibilities

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:	Store in cool, dry conditions in well sealed receptacles.
Specific end use(s):	No further relevant information available.

08. Exposure controls / personal protection

Additional information about design of technical facilities:	No further data; see item 7.
Control parameters	
Ingredients with limit values that require monitoring at the workplace:	Not required.
Additional information:	The lists valid during the making were used as basis.
Exposure controls	
Personal protective equipment:	
General protective and hygienic measures:	The usual precautionary measures are to be adhered to when handling chemicals. Keep away from foodstuffs, beverages and feed. Do not eat, drink, smoke or sniff while working. Be sure to clean skin thoroughly after work and before breaks.
Respiratory protection:	Not necessary if room is well-ventilated. Use suitable respiratory protective device in case of insufficient ventilation.
Protection of hands:	Protective gloves. The glove material has to be impermeable and resistant to the product / the substance / the preparation. Due to missing tests no recommendation to the glove material can be given for the product / the preparation / the chemical mixture. Selection of the glove material 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.
Penetration time of glove material:	The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.
Eye protection:	Safety glasses.
Body protection:	Apron. Protective work clothing

EC Safety Data Sheet

Page 4 of 7

Trade name : Aluminiumacetate-Tartrate Powder
 Manufacturer : athenstaedt GmbH & Co KG, D-35088 Battenberg (Eder) Reviewed: 13.09.2019
 Version 6 / E

09. Physical and chemical properties

Information on basic physical and chemical properties:

General information:	Form:	Powder
	Colour:	White
	Odour:	Weak, characteristic
	Odour threshold:	Not determined.
pH-value (50 g/l) at 20 °C:	4	
Change in condition		
Melting point/freezing point:	Undetermined.	
Initial boiling point and boiling range:	Undetermined.	
Flash point:	Not applicable.	
Flammability (solid, gas):	Not determined.	
Decomposition temperature:	Not determined.	
Auto-ignition temperature:	Not determined.	
Danger of explosion:	Not determined.	
Explosion limits:		
Lower:	Not determined.	
Upper:	Not determined.	
Vapour pressure:	Not determined.	
Density:	Not determined.	
Relative density:	Not determined.	
Vapour density:	Not determined.	
Evaporation rate:	Not determined.	
Solubility in / Miscibility with water at 20° C:	300 g/l	
Partition coefficient: n-octanol/water:	Not determined.	
Viscosity		
Dynamic:	Not determined.	
Kinematic:	Not determined.	
Other information:	No further relevant information available.	

EC Safety Data Sheet

Page 5 of 7

Trade name	: Aluminiumacetate-Tartrate Powder
Manufacturer	: athenstaedt GmbH & Co KG, D-35088 Battenberg (Eder) Reviewed: 13.09.2019
	Version 6 / E

10. Stability and reactivity

Reactivity:	No further relevant information available.
Chemical stability	
Thermal decomposition / conditions to be avoided:	To avoid thermal decomposition do not overheat. No decomposition if used and stored according to specifications.
Possibility of hazardous reactions:	Reacts with acids.
Conditions to avoid:	No further relevant information available.
Incompatible materials:	No further relevant information available.
Hazardous decomposition products:	Ethanoic acid. In case of fire, the following can be released: Carbon monoxide and carbon dioxide.

11. Toxicological information

Information on toxicological effects	
Acute toxicity:	Based on available data, the classification criteria are not met.
Primary irritant effect	
Skin corrosion/irritation:	Based on available data, the classification criteria are not met.
Serious eye damage/irritation:	Based on available data, the classification criteria are not met.
Respiratory or skin sensitisation:	Based on available data, the classification criteria are not met.
Toxicokinetics, metabolism and distribution:	Undetermined.
Acute effects (acute toxicity, irritation and corrosivity):	Undetermined.
Sensitisation:	Undetermined.
Repeated dose toxicity:	Undetermined.
CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction)	
Germ cell mutagenicity:	Undetermined.
Carcinogenicity:	Based on available data, the classification criteria are not met.
Reproductive toxicity:	Based on available data, the classification criteria are not met.
STOT-single exposure:	Based on available data, the classification criteria are not met.
STOT-repeated exposure:	Based on available data, the classification criteria are not met.
Aspiration hazard:	Based on available data, the classification criteria are not met.

EC Safety Data Sheet

Page 6 of 7

Trade name : Aluminiumacetate-Tartrate Powder
 Manufacturer : athenstaedt GmbH & Co KG, D-35088 Battenberg (Eder) Reviewed: 13.09.2019
 Version 6 / E

12. Ecological information

Toxicity

Acquatic toxicity: No further relevant information available.

Persistence and degradability: Biodegradable.

Bioaccumulative potential: No further relevant information available.

Mobility in soil: No further relevant information available.

Additional ecological information

General notes: Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water. Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

Results of PBT and vPvB assessment

PBT: Not applicable.

vPvB: Not applicable.

Other adverse effects: No further relevant information available.

13. Disposal considerations

Waste treatment methods

Recommendation: Smaller quantities can be disposed of with household waste.

Uncleaned packaging

Recommendation: Disposal must be made according to official regulations.

Recommended cleansing agents: Water, if necessary together with cleansing agents.

14. Transport information

UN-Number
 ADR, ADN, IMDG, IATA Void

UN proper shipping name
 ADR, ADN, IMDG, IATA Void

Transport hazard class(es)
 ADR, ADN, IMDG, IATA

Class Void

Packing group
 · ADR, IMDG, IATA Void

Environmental hazards:

· **Marine pollutant:** No

EC Safety Data Sheet

Page 7 of 7

Trade name	: Aluminiumacetate-Tartrate Powder
Manufacturer	: athenstaedt GmbH & Co KG, D-35088 Battenberg (Eder) Reviewed: 13.09.2019
	Version 6 / E

Special precautions for user Not applicable.

Transport in bulk according to Annex II of Marpol and the IBC Code
Transport/Additional information:

Not applicable.
 Not dangerous according to the above specifications.

UN "Model Regulation":

Void

15. Regulatory information

Chemical safety assessment: Not applicable.

16. Other information

This safety data sheet contains only safety-relevant information. The information is based on the state of our knowledge at the time of revision, but does not constitute an assurance of product properties, product information or product specifications and does not establish a contractual legal relationship. This document is only valid in its unchanged form. athenstaedt GmbH & Co KG accepts no responsibility for the form and content of any changes made by third parties, nor for any resulting damage or claims. The information is not transferable to other products. Insofar as the product named in this safety data sheet is mixed, blended, processed with or without other materials, the information in this safety data sheet cannot be transferred to the new material produced in this way, unless expressly stated otherwise. The data sheet does not release the user from the obligation to ensure that he acts in accordance with all regulations in connection with his activity.

Department issuing data sheet: Product safety department.

Replaces issue of 29 January 2015.
 Reason for change: general revision.