



Safety Data Sheet according to (EC) No 1907/2006

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AERO 360° Tablet Lavender

sds no. : 447823
V001.0
Revision: 15.12.2011
printing date: 05.01.2012

SECTION 1: Identification of the substance/mixture and of the company/undertaking

Product identifier:

AERO 360° Tablet Lavender

Relevant identified uses of the substance or mixture and uses advised against:

Intended use:
Air dryer

Details of the supplier of the safety data sheet:

Henkel AG & Co. KGaA
Henkelstr. 67
40589 Düsseldorf

Germany

Phone: +49 (211) 797 0
Fax-no.: +49 (211) 798 4008

ua-productsafety.de@henkel.com

Emergency Telephone Number:

The Henkel information service also provides an around-the-clock telephone service on phone no.+49-(0)211-797-3350 for exceptional cases.

SECTION 2: Hazards identification

Classification of the substance or mixture:

Classification (DPD):

Xi - Irritant
R36 Irritating to eyes.

Label elements (DPD):

Xi - Irritant

**Risk phrases:**

R36 Irritating to eyes.

Safety phrases:

S2 Keep out of the reach of children.

S22 Do not breathe dust.

S24/25 Avoid contact with skin and eyes.

S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S46 If swallowed, seek medical advice immediately and show this container or label.

Other hazards:

The product is alkaline.

SECTION 3: Composition/information on ingredients**General chemical description:**

Dehumidifying agent

Base substances of preparation:

Calcium chloride

Declaration of the ingredients according to CLP (EC) No 1272/2008:

Hazardous components CAS-No.	EC Number REACH-Reg No.	content	Classification
Ca-chloride 10043-52-4	233-140-8	> 90 %	Serious eye irritation 2 H319

Only dangerous ingredients for which a CLP classification is already available are displayed in this table.

For full text of the H - statements and other abbreviations see section 16 "Other information".

Substances without classification may have community workplace exposure limits available.

Declaration of ingredients according to DPD (EC) No 1999/45:

Hazardous components CAS-No.	EC Number REACH-Reg No.	content	Classification
Ca-chloride 10043-52-4	233-140-8	> 90 %	Xi - Irritant; R36

For full text of the R-Phrases indicated by codes see section 16 'Other Information'.

Substances without classification may have community workplace exposure limits available.

SECTION 4: First aid measures**Description of first aid measures:****General information:**

In case of adverse health effects seek medical advice.

Inhalation:

Move to fresh air, consult doctor if complaint persists.

Skin contact:

Rinse with running water and soap. Skin care. Remove contaminated clothes immediately.

Eye contact:

Immediately flush eyes with soft jet of water or eye rinse solution for at least 5 minutes. If pains remains (intensive smarting, sensitivity to light, visual disturbance) continue flushing and contact/seek doctor or hospital.

Ingestion:

Rinse mouth and throat. Drink 1-2 glasses of water. Seek medical advice.

Most important symptoms and effects, both acute and delayed:

EYE: Irritation, conjunctivitis.

Indication of any immediate medical attention and special treatment needed:

See section: Description of first aid measures

SECTION 5: Firefighting measures

Extinguishing media:

Suitable extinguishing media:

carbon dioxide, foam, powder, water spray jet, fine water spray

Extinguishing media which must not be used for safety reasons:

High pressure waterjet

Special hazards arising from the substance or mixture:

In the event of fire, chlorine gas may be formed.

Advice for firefighters:

Wear protective equipment.

Wear self-contained breathing apparatus.

SECTION 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures:

Wear protective equipment.

Avoid dust formation.

Environmental precautions:

Do not empty into drains / surface water / ground water.

Methods and material for containment and cleaning up:

Remove mechanically.

Dispose of contaminated material as waste according to Chapter 13.

Reference to other sections:

See advice in chapter 8

SECTION 7: Handling and storage

Precautions for safe handling:

Open and handle container with care.

Hygiene measures:

Wash hands before work breaks and after finishing work.

Do not eat, drink or smoke while working.

Conditions for safe storage, including any incompatibilities:

Keep only in the original container.
Keep container tightly sealed.
Avoid strictly temperatures below 0 °C and above + 50 °C.
Do not store together with food or other consumables (coffee, tea, tobacco, etc.).

Specific end use(s):

Air dryer

SECTION 8: Exposure controls/personal protection**Control parameters:**

Valid for
Germany

None

Exposure controls:**Respiratory protection:**

When processing large amounts.
Suitable breathing mask when there is inadequate ventilation.

Hand protection:

Recommended are gloves made from Nitril rubber (Material thickness >0,1 mm, Perforation time < 30s).Gloves should be replaced after each short time contact or contamination. Available at laboratory specialized trade or at pharmacies / chemist's shops.

Eye protection:

Goggles which can be tightly sealed.

Skin protection:

Suitable protective clothing

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

Appearance	tablet solid blue, white
Odor	lavender

pH	No data available / Not applicable
Initial boiling point	No data available / Not applicable
Flash point	No data available / Not applicable
Decomposition temperature	No data available / Not applicable
Vapour pressure	No data available / Not applicable
Density	No data available / Not applicable
Bulk density	No data available / Not applicable
Viscosity	No data available / Not applicable
Viscosity (kinematic)	No data available / Not applicable
Explosive properties	No data available / Not applicable
Solubility (qualitative)	No data available / Not applicable
Solidification temperature	No data available / Not applicable
Melting point	No data available / Not applicable
Flammability	No data available / Not applicable
Auto-ignition temperature	No data available / Not applicable
Explosive limits	No data available / Not applicable
Partition coefficient: n-octanol/water	No data available / Not applicable
Evaporation rate	No data available / Not applicable
Vapor density	No data available / Not applicable
Oxidising properties	No data available / Not applicable

Other information:

No data available / Not applicable

SECTION 10: Stability and reactivity**Reactivity:**

At temperatures more than 770 °C, causes decomposition and chlorine evolution.

Chemical stability:

Stable under recommended storage conditions.

Possibility of hazardous reactions:

See section reactivity

Conditions to avoid:

None if used for intended purpose.

Incompatible materials:

None if used properly.

Hazardous decomposition products:

None known

SECTION 11: Toxicological information**General toxicological information:**

The preparation is classified based on the conventional method outlined in Article 6(1)(a) of Directive 1999/45/EC. Relevant available health/ecological information for the substances listed under Section 3 is provided in the following.

Eye irritation:

Primary eye irritation: irritating
OECD 405

SECTION 12: Ecological information**General ecological information:**

The preparation is classified based on the conventional method outlined in Article 6(1)(a) of Directive 1999/45/EC. Relevant available health/ecological information for the substances listed under Section 3 is provided in the following.
Do not empty into drains / surface water / ground water.

Toxicity:

Hazardous components CAS-No.	Value type	Value	Acute Toxicity Study	Exposure time	Species	Method
Ca-chloride 10043-52-4	LC50	> 10.000 mg/l	Fish	96 h	Gambusia affinis	OECD Guideline 203 (Fish, Acute Toxicity Test)
Ca-chloride 10043-52-4	EC50	3.005 mg/l	Daphnia	48 h	Daphnia magna	OECD Guideline 202 (Daphnia sp. Acute Immobilisation Test)
Ca-chloride 10043-52-4	EC50	3.130 mg/l	Algae	96 h	Nitscheria linearis	OECD Guideline 201 (Alga, Growth Inhibition Test)

SECTION 13: Disposal considerations**Waste treatment methods:**

Product disposal:

Dispose of waste and residues in accordance with local authority requirements.

Disposal of uncleaned packages:

Use packages for recycling only when totally empty.

Waste code

060314

SECTION 14: Transport information

General information:

Not hazardous according to RID, ADR, ADN, IMDG, IATA-DGR.

SECTION 15: Regulatory information

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

VOC content 0,00 %
(VOCV 814.018 VOC regulation
CH)

National regulations/information (Germany):

WGK: 1, slightly water-endangering product. (German VwVwS of May 17, 1999)
Classification in conformity with the calculation method

Storage class VCI: 11

SECTION 16: Other information

The labelling of the product is indicated in Section 2. The full text of all abbreviations indicated by codes in this safety data sheet are as follows:

R36 Irritating to eyes.
H319 Causes serious eye irritation.

Further information:

This information is based on our current level of knowledge and relates to the product in the state in which it is delivered. It is intended to describe our products from the point of view of safety requirements and is not intended to guarantee any particular properties.