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

1.1. Product identifier
   Dorus KS 217 natur

1.2. Relevant identified uses of the substance or mixture and uses advised against
   Intended use: Hotmelt adhesive

1.3. 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

1.4. 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

2.1. Classification of the substance or mixture

Classification (CLP):
   No data available.

Classification (DPD):
   No classification required.

2.2. Label elements

Label elements (CLP):
   No data available.

Label elements (DPD):
   The product is not subject to classification according to the calculation methods of the "General Classification Guideline for Preparations of the EC" as issued in the last version.

2.3. Other hazards
   None if used properly.
SECTION 3: Composition/information on ingredients

General chemical description:
Hotmelt adhesive

Base substances of preparation:
Resin
Ethylene-vinyl acetate copolymer
Mineral fillers

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

Declaration of ingredients according to DPD (EC) No 1999/45:
Contains no dangerous substances exceeding the limits of the EU-Regulation

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation:
Move to fresh air, consult doctor if complaint persists.

Skin contact:
Molten product. After skin contact cool down immediately with cold water. Do not remove adherent product. Seek medical advice.

Eye contact:
After contact with the hot melt: cool with water, seek medical attention.

Ingestion:
Rinse mouth, drink 1-2 glasses of water, do not induce vomiting, consult a doctor.

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
See section: Description of first aid measures

SECTION 5: Firefighting measures

5.1. Extinguishing media
Suitable extinguishing media:
All common extinguishing agents are suitable.

Extinguishing media which must not be used for safety reasons:
High pressure waterjet

5.2. Special hazards arising from the substance or mixture
In case of fire toxic gases can be released.

5.3. Advice for firefighters
Wear protective equipment.
Wear self-contained breathing apparatus.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures
Wear protective equipment.
6.2. Environmental precautions
Do not empty into drains / surface water / ground water.

6.3. Methods and material for containment and cleaning up
Allow to solidify.
Remove mechanically.
Dispose of contaminated material as waste according to Chapter 13.

6.4. Reference to other sections
See advice in chapter 8

SECTION 7: Handling and storage

7.1. Precautions for safe handling
Hygiene measures:
Do not eat, drink or smoke while working.
Wash hands before work breaks and after finishing work.

7.2. Conditions for safe storage, including any incompatibilities
Ensure good ventilation/extraction.
Store in sealed original container.

7.3. Specific end use(s)
Hotmelt adhesive

SECTION 8: Exposure controls/personal protection

8.1. Control parameters
Valid for
Germany
None

8.2. Exposure controls:
Engineering controls:
Ensure good ventilation/extraction.

Respiratory protection:
Ensure adequate ventilation.

Hand protection:
Wear refractive gloves while working with the hot melt.

Eye protection:
Protective goggles

Skin protection:
Wear protective equipment.

Advices to personal protection equipment:
Use only personal protection that's CE-labelled according to the regulation no. 819 of 19 August 1994.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties
Appearance: solid material
solid
light beige

Odor: characteristic
9.2. Other information

Softening point/range: 95 - 120 °C (203 - 248 °F)

SECTION 10: Stability and reactivity

10.1. Reactivity
None if used for intended purpose.

10.2. Chemical stability
Stable under recommended storage conditions.

10.3. Possibility of hazardous reactions
See section reactivity.

10.4. Conditions to avoid
None if used for intended purpose.

10.5. Incompatible materials
None if used properly.

10.6. Hazardous decomposition products
At higher temperatures acetic acid may be released.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

General toxicological information:
To the best of our knowledge no harmful effects are to be expected if the product is handled and used properly.

SECTION 12: Ecological information

General ecological information:
Do not empty into drains, soil or bodies of water.
SECTION 13: Disposal considerations

13.1. Waste treatment methods

Product disposal:

The valid EEC waste code numbers are not product-related but are largely source-related. These can be requested from the manufacturer.

In consultation with the responsible local authority, must be subjected to special treatment.

SECTION 14: Transport information

General information:

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

SECTION 15: Regulatory information

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

VOC content 0 %
(VOCV 814.018 VOC regulation CH)

National regulations/information (Germany):

WGK: 1, slightly water-endangering product. (German VwVwS of July 27, 2005 Appendix 1/2
Storage class VCI: 11

SECTION 16: Other information

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.