

Safety Data Sheet according to GB/T 16483-2008

Page 1 of 5.

TECHNOMELT PA 668 N SDS No.: 457485

V001.3

Revision: 16.09.2020 printing date: 26.03.2022

1. Identification of the substance/preparation and of the company/undertaking

Product name: TECHNOMELT PA 668 N

Intended use: Hotmelt adhesive

Manufacturer/Importer/Distributor Representative Company

Henkel Adhesive Technology (Shanghai) Co., Ltd. Room 105, 2B (Building 1), No. 928 Zhangheng Road, China (Shanghai) Pilot Free Trade Zone 201204 Pudong New Area, Shanghai, P.R. China

China

Phone: +86-21-2891 8000 Fax-no.: +86-21-2891 5137

E-mail: ap-ua-psra.china@henkel.com

Revision date: 16.09.2020

Emergency information: Emergency telephone: +86 21 2891 8311 (24h).

2. Hazards identification

Classification of the substance or mixture according to GB 13690-2009 (General rule for classification and hazard communication of chemicals):

No classification required.

Label elements according to GB 15258-2009 (General rules for preparation of precautionary label for chemicals):

No classification required.

3. Composition / information on ingredients

General description: Mixture

Declaration of the ingredients according to GB 13690-2009:

Does not contain ingredients or impurities which contribute to hazard classification.

TECHNOMELT PA 668 N

4. First aid measures

Skin contact: Rinse with running water and soap. Apply replenishing cream. Change all contaminated

clothing.

Eye contact: Rinse immediately with plenty of running water (for 10 minutes). Seek medical attention if

necessary.

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

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

5. Fire fighting measures

Hazardous combustion products: See section 10.

Extinguishing media: All common extinguishing agents are suitable.

Notice and measures for firing

fighting:

In case of fire toxic gases can be released. Wear self-contained breathing apparatus.

Wear protective equipment.

6. Accidental release measures

Emergency measures: Wear protective equipment.

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

Clean-up methods: Allow to solidify.

Remove mechanically.

Dispose of contaminated material as waste according to Section 13.

7. Handling and storage

Notice for handling: Avoid skin and eye contact.

Notice for storage: Store in sealed original container.

8. Exposure controls / personal protection

Engineering controls: Ensure good ventilation/extraction.

Respiratory protection: Ensure adequate ventilation.

Eye protection: Protective goggles

Body protection: Wear protective equipment.

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

Pictograms for recommended PPE:







TECHNOMELT PA 668 N

9. Physical and chemical properties

Physical state: solid Appearance: Colorless Evaporation rate: Not available. characteristic Odor: Not available. Melting point: Not available. pH: Not available. Density: Not available. Boiling point: Vapor density: Not available. Vapor pressure: Not available. Flash point: Not available. No flash point up to 200 °C Ignition temperature: Lower explosive limit: Not available. Upper explosive limit: Not available. Viscosity: 4,000 - 7,000 mPa.s Solubility in water Insoluble Auto-ignition temperature: Not available. Flammability: Not available. Not available. Decomposition temperature: Not available.

Octanol / water distribution

coefficient:

VOC: Bulk adhesive **Thermoplastic**

Transportation, Assembly Industry

< 50 g/kg , GB 33372-2020 Limit of volatile organic compounds content in adhesive

Stability and reactivity

Stability: Stable under recommended storage conditions.

Conditions to avoid: None if used for intended purpose. **Incompatible products:** None if used for intended purpose.

Decomposition products: No decomposition if used according to specifications.

11. Toxicological information

General toxicological information:

No laboratory animal data available.

Toxicity data:

No data available.

12. Ecological information

General ecological information:

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

13. Disposal considerations

Product disposal: Dispose of in accordance with local and national regulations.

Disposal of uncleaned packages: After use, tubes, cartons and bottles containing residual product should be disposed of as

chemically contaminated waste in an authorised legal land fill site or incinerated.

Transport information

Road transport CN_DG:

Not dangerous goods

Marine transport IMDG:

Not dangerous goods

TECHNOMELT PA 668 N

Air transport IATA: Not dangerous goods

Notice For Transportation:

Transport according to local and national regulations. Ensure containers will not leak, collapse, or being damaged when transported. DO NOT transport with incompatible materials. Transportation vehicle should be equipped with right fire-fighting equipment in case of emergency. Avoid solarization, drenched and high temperature when transported.

15. Regulatory information

The following laws and regulations lay down provisions in terms of chemicals safety use, storage, transportation, loading/ unloading, classification as well as symbol.

"Law of the People's Republic of China on Work Safety" (Adopted by the 28th meeting of 9th NPC standing committee on 29th June 2002, revised by 10th meeting of 12nd NPC standing committee on 31st Aug 2014).

Law of the People's Republic of China on the Prevention and Treatment of Occupational Diseases" (Adopted by the 24th meeting of 9th NPC standing committee on 27th October 2001, revised by 7th meeting of 13rd NPC standing committee on 29th

"Law of the People's Republic of China on environmental protection" (Adopted by 11st meeting of 7th NPC standing committee on 26th December 1989, revised by 8th meeting of 12nd NPC standing committee on 24th Apr 2014).

"Regulation on the Safety Management of Hazardous Chemicals" (Adopted by 32nd State Council executive meeting on 4th December 2013).

"Regulations on License to Work Safety" (Adopted by 54th State Council executive meeting on 29th July 2014).

16. Other information

Issue date: 26.03.2022

Issue department: Product Safety & Regulatory Affairs for China

Disclaimer:

This Safety Data Sheet has been generated in accordance with Chinese law only. It provides information on the chemical product in the aspects of safety, health, environment, etc, recommending preventive and protective measures and countermeasures in case of emergency. The information contained herein does not constitute a guarantee concerning the properties of the material. No warranty or representation of any kind is given with respect to the substantive or export laws of any other jurisdiction or country. Please confirm that the information provided herein conforms to the substantive export or other law of any other jurisdiction prior to export. Please contact Henkel Product Safety and Regulatory Affairs for additional assistance. 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. The data contained herein are furnished for information only and are believed to be reliable. However, Henkel Corporation and its affiliates ("Henkel") does not assume responsibility for any results obtained by persons over whose methods Henkel has no control. It is the user's responsibility to determine the suitability of Henkel's products or any production methods mentioned herein for a particular purpose, and to adopt such precautions as may be advisable for the protection of property and persons against any hazards that may be involved in the handling and use of any Henkel's products. In light of the foregoing, Henkel specifically disclaims all warranties, express or implied, including warranties of merchantability and fitness for a particular purpose, arising from sale or use of Henkel's products. Henkel further disclaims any liability for consequential or incidental damages of any kind, including lost profits.

The full text of all abbreviations indicated by codes in this safety data sheet section 3 are as follows:

Others:

SDS No.: 457485

Page 5 of 5. TECHNOMELT PA 668 N V001.3