



Safety Data Sheet according to GB/T 16483-2008

Page 1 of 4 .

TECHNOMELT PS 3984C BULK

SDS No. : 467569

V001.1

Revision: 17.12.2012

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

Product name: TECHNOMELT PS 3984C BULK

Intended use: Hotmelt adhesive

Company name:

Henkel (China) Investment Co., Ltd.
No.928 Zhangheng Rd.
201203 Pudong, Shanghai, P.R.China

China

Phone: +86-21-2891 8000

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

Revision date: 17.12.2012

Emergency information: Emergency telephone: +86 532 8388 9090 (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 according to GB 13690-2009 (General rule for classification and hazard communication of chemicals).

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

No data available.

3. Composition / information on ingredients

General description: Hotmelt adhesive

Declaration of the ingredients according to GB 13690-2009:

No data available.

4. First aid measures

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

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

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

Ingestion: If adverse health effects develop seek medical attention.

5. Fire fighting measures

Hazardous combustion products:	carbon monoxide Carbon dioxide In case of fire toxic gases can be released.
Extinguishing media:	All common extinguishing agents are suitable.
Fire-fighting method:	Cool endangered containers with water spray jet.
Notice and measures for firing fighting:	Keep unnecessary personnel away. Wear full protective clothing. Wear self-contained breathing apparatus.

6. Accidental release measures

Emergency measures:	Ensure adequate ventilation. Do not empty into drains / surface water / ground water. See advice in chapter 8
Clean-up methods:	Allow to solidify. Remove mechanically. Dispose of contaminated material as waste according to Chapter 13.

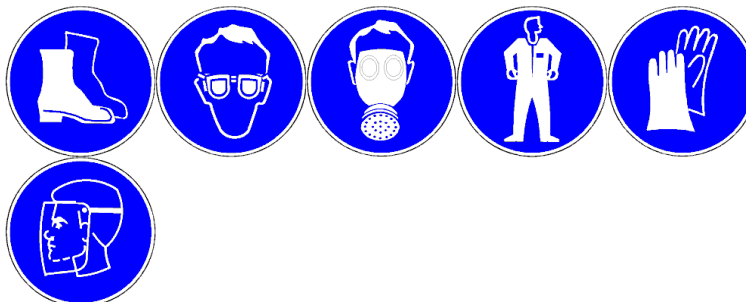
7. Handling and storage

Notice for handling:	When using do not eat, drink or smoke. Keep out of the reach of children. See advice in chapter 8 Avoid skin and eye contact. Ensure good ventilation/suction at the workplace. Molten adhesive may cause severe burns to skin and eye, and irritating fumes and gases may be released upon thermal processing or during
Notice for storage:	Keep container tightly sealed. Store in a cool, dry place. Ensure that storage and workrooms are adequately ventilated. Temperatures between 0 °C and + 40 °C

8. Exposure controls / personal protection

Engineering controls:	Draw off vapours directly at the point of generation and exit. In the case of regular work, provide bench-mounted extraction equipment. Handle in accordance with good industrial hygiene and safety practice
Respiratory protection:	Suitable breathing mask when there is inadequate ventilation.
Eye protection:	Wear protective glasses.
Body protection:	Wear protective equipment.
Hand protection:	Wear refractive gloves while working with the hot melt.
Other protection:	The selection of PPE shall at least comply with "Law of the People's Republic of China on Prevention and Control of Occupational Diseases" and "Code of practice for selection of personal protective equipments" (GB/T 11651-2008).

Pictograms for recommended PPE:



9. Physical and chemical properties

Physical state:	solid	Appearance:	yellow solid
pH:	7,0	Melting point:	Not available.
Boiling point:	> 200 °C (> 392 °F)	Density:	0,9 g/cm3
Flash point:	> 198 °C (> 388.4 °F)	Ignition temperature:	Not available.
Solubility:	Insoluble (Solvent: Water)	Viscosity:	7.125 - 11.875 mPa.s

10. Stability and reactivity

Stability:	Stable under recommended storage conditions.
Conditions to avoid:	None known if used to the intended purpose. Long term exposure to elevated temperatures.
Incompatible products:	None if used for intended purpose.
Decomposition products:	No decomposition if used according to specifications.
Hazardous polymerization:	Will not occur

11. Toxicological information

General toxicological information:

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

Oral toxicity:

No information available.

Other remarks:

Not available.

12. Ecological information

General ecological information:

Do not empty into drains, soil or bodies of water.
Biodegradation will be limited by its low solubility in water.

Ecotoxicity:

No data available.

Persistence and degradability:

Ultimate biodegradation:

Not available.

Bioaccumulative potential:

No data available.

Other adverse effects:
Not available.

13. Disposal considerations

Product disposal: List in National Hazardous Waste Catalogue.
Dispose of as hazardous waste in compliance with local and national regulations.
Do not empty into drains / surface water / ground water.
If the waste is classified as hazardous waste according to GB 5085.7-2007 (Identification standards for hazardous wastes, General Specifications). Dispose of as hazardous waste in compliance with "Regulation on the Safety Management of Hazardous Chemicals", "Law of the People's Republic of China on the prevention and control of Environmental Pollution by Solid Waste", "National Catalogue of Hazardous Waste".

Disposal of uncleaned packages: Dispose of in accordance with local and national regulations.
Dispose of as unused product.

14. Transport information

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

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. Regulations - classification and identification

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).
"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).
"Law of the People's Republic of China on environmental protection" (Adopted by 11st meeting of 7th NPC standing committee on 26th December 1989).
"Regulation on the Safety Management of Hazardous Chemicals" (Adopted by 144th State Council executive meeting on 16th February 2011).
"Regulations on License to Work Safety" (Adopted by 34th State Council executive meeting on 7th January 2004).

China Inventory of Existing Chemicals: All components are listed or are exempt from Inventory of Existing Chemical Substances in China.
Compliance with RoHS.

16. Other information

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Issue department: Jia Wu, Product Safety & Regulatory Affairs Specialist for Greater Chi
Disclaimer: 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.