



Safety Data Sheet according to GB/T 16483-2008

Page 1 of 5 .

TECHNOMELT PA 6771 BK

SDS No. : 544029

V001.1

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

Product name: TECHNOMELT PA 6771 BK

Intended use: Special hotmelt, based on polyamide

Manufacturer/Importer/Distributor Representative Company

Henkel Adhesive Technology (Shanghai) Co., Ltd.
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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.

4. First aid measures

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.
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

Extinguishing media:	All common extinguishing agents are suitable.
Notice and measures for fire fighting:	In case of fire toxic gases can be released. Wear self-contained breathing apparatus. Wear protective equipment.

6. Accidental release measures

Emergency measures:	Ensure adequate ventilation. 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:	When using do not eat, drink or smoke. Keep out of the reach of children. See advice in section 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:	< + 35 °C Store in a dry place. Keep only in original container.

8. Exposure controls / personal protection

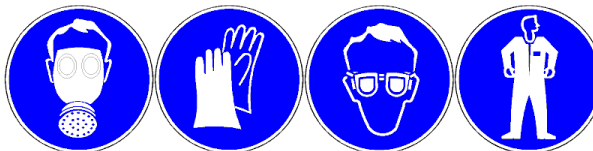
Hazardous components	GBZ 2.1-2019	ACGIH	NIOSH	OSHA
Carbon black	4 mg/m ³ PC-TWA Total dust.	3 mg/m ³ TWA Inhalable fraction.		none

Engineering controls:	Ensure good ventilation/extraction.
Respiratory protection:	Suitable breathing mask when there is inadequate ventilation.
Eye protection:	Protective goggles
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 compliant 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).

Do not eat, drink or smoke while working. Wash hands before work breaks and after finishing work.

Pictograms for recommended PPE:**9. Physical and chemical properties**

Physical state:	solid	Appearance:	black
Evaporation rate:	Not available.	Odor:	typical
pH:	Not available.	Melting point:	Not available.
Boiling point:	Not available.	Density:	Not available.
Vapor density:	Not available.	Vapor pressure:	Not available.
Flash point:	No flash point up to 200 °C	Ignition temperature:	Not available.
Lower explosive limit:	Not available.	Upper explosive limit:	Not available.
Solubility in water	Not available.	Viscosity:	Not available.
Auto-ignition temperature:	Not available.	Flammability:	Not available.
Octanol / water distribution coefficient:	Not available.	Decomposition temperature:	Not available.
VOC:	Bulk adhesive Thermoplastic Assembly Industry < 50 g/kg , GB 33372-2020 Limit of volatile organic compounds content in adhesive		

10. Stability and reactivity

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.

Other remarks:

Not available.

Toxicity data:

No data available.

12. Ecological information**General ecological information:**

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

Ecotoxicity:

No data available.

Other adverse effects:

Not available.

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.

14. Transport information

Road transport CN_DG:

Not dangerous goods

Marine transport IMDG:

Not dangerous goods

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 Dec 2018).

“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:

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Others:

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