



Safety Data Sheet

TECHNOMELT GA 3980 ULTRA BULK B

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SDS No. : 564554

V001.0

Date of issue: 14.10.2024

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

Product name: TECHNOMELT GA 3980 ULTRA BULK B

Intended use: Hotmelt adhesive

Supplier:

Henkel Australia Pty Ltd
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Australia

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Emergency Telephone for Chemical Accidents: 24 HOUR EMERGENCY CONTACT NUMBER: 1800 032 379

Section 2. Hazards identification

Classification of the substance or mixture

Not hazardous according to the criteria of Safe Work Australia.

No classification required.

Dangerous Goods information:

Not classified as Dangerous Goods according to the criteria of the Australian Code for the Transport of Dangerous Goods by Road and Rail (ADG Code).

Section 3. Composition / information on ingredients

General chemical description: Mixture

Identity of ingredients:

Chemical ingredients	CAS-No.	Proportion
non hazardous ingredients~		60- <= 100 %

Section 4. First aid measures

Ingestion:	If adverse health effects develop seek medical attention.
Skin:	After contact with the hot melt: cool with water, seek medical attention.
Eyes:	After contact with the hot melt: cool with water, seek medical attention.
Inhalation:	Move to fresh air, consult doctor if complaint persists.
First Aid facilities:	Eye wash and safety shower Normal washroom facilities
Medical attention and special treatment:	Treat symptomatically.

Section 5. Fire fighting measures

Suitable extinguishing media:	All common extinguishing agents are suitable.
Improper extinguishing media:	High pressure waterjet
Decomposition products in case of fire:	carbon monoxide Carbon dioxide Irritating and toxic gases or fumes may be released during a fire.
Special protective equipment for fire-fighters:	Keep unnecessary personnel away. Wear full protective clothing. Wear self-contained breathing apparatus.
Additional fire fighting advice:	Cool endangered containers with water spray jet.

Section 6. Accidental release measures

Personal precautions:	Ensure adequate ventilation. See advice in section 8
Environmental precautions:	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.

Section 7. Handling and storage

Precautions for safe handling:	Use only in well-ventilated areas. Avoid skin and eye contact.
Conditions for safe storage:	Ensure good ventilation/extraction. Store in a cool, dry place.

Section 8. Exposure controls / personal protection

National exposure standards:

None

Eye protection:	Protective goggles Full face protection should be used if the potential for splashing or spraying of product exists.
Skin protection:	Wear protective equipment. Suitable protective gloves.
Respiratory protection:	If inhalation risk exists, wear a respirator or air supplied mask complying with the requirements of AS/NZS 1715 and AS/NZS 1716.

Section 9. Physical and chemical properties

Appearance:	white solid
Odor:	slightly, aromatic
pH:	Product is non-soluble (in water)., Not applicable
Melting point / freezing point:	60 - 135 °C (140 - 275 °F)
Flash point:	Not applicable
Flammability (solid, gas):	The product is not flammable.
Vapor pressure: (; 20 °C (68 °F))	< 0.1 hPa
Vapor density:	Not applicable, Product is a solid.
Density:	0.95 - 1.05 g/cm ³
Auto ignition:	Not applicable
Decomposition temperature:	
Viscosity (dynamic):	4,300 - 6,300 mPa.s(Brookfield; 160 °C (320 °F); speed of rotation: 20 min-1; Spindle No: 27; Method: ;; Dorus-method 501; viscosity Brookfield)

Section 10. Stability and reactivity

Stability:	Stable under recommended storage conditions.
Conditions to avoid:	None if used for intended purpose.
Incompatible materials:	None if used for intended purpose.
Hazardous decomposition products:	No decomposition if used according to specifications.

Section 11. Toxicological information

Health Effects:	
Ingestion:	May cause irritation of the stomach
Skin:	May cause mild skin irritation.
Eyes:	May cause mild irritation
Inhalation:	Inhalation of mist or spray may cause irritation of the respiratory tract and nasal passages.

Toxicity data:
No data available.

Section 12. Ecological information

General ecological information: Do not empty into drains / surface water / ground water.

Section 13. Disposal considerations

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

Disposal for uncleaned package: Packaging that cannot be cleaned are to be disposed of in the same manner as the product.

Section 14. Transport information

Road and Rail Transport:

Dangerous Goods information: Not classified as Dangerous Goods according to the criteria of the Australian Code for the Transport of Dangerous Goods by Road and Rail (ADG Code).

Marine transport IMDG:

Not dangerous goods

Air transport IATA:

Not dangerous goods

Section 15. Regulatory information

SUSMP Poisons Schedule None

AIC: All components are listed or are exempt from listing on the Australian Inventory of Industrial Chemicals or Introduced under AICIS.

Section 16. Other information

Abbreviations/acronyms:

ADGC - Australian Dangerous Goods Code
SUSMP - Standard for the Uniform Medicines of Medicines and Poisons
GHS: Globally Harmonized System
CAS: Chemical Abstracts Service
IMDG: International Maritime Dangerous Goods code
IATA-DGR: International Air Transport Association – Dangerous Goods Regulations
AIIC - Australian Inventory of Industrial Chemicals (AIIC)
AICIS - Australian Industrial Chemicals Introduction Scheme

Reason for issue:

First issue. involved chapters: 1-16

Disclaimer:

The percentage weight (% w/w) of ingredients is not to be taken as a specification guaranteed by Henkel Australia Pty. Limited, but only as an approximate guide to the content of hazardous ingredients in the material. The information contained herein does not constitute a guarantee by Henkel Australia Pty. Limited concerning the properties of the material.

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