



Safety Data Sheet

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TECHNOMELT 4721

SDS No. : 319642

V001.5

Date of issue: 03.07.2019

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

Product name: TECHNOMELT 4721

Supplier:

Henkel Australia Pty Ltd
135-141 Canterbury Road
Kilsyth, Victoria, 3137
Australia

Phone: +61 (3) 9724 6444

Emergency information: 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.

GHS Classification:

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).

Signal word:

None

Section 3. Composition / information on ingredients

General chemical description: Mixture
Type of preparation: Hotmelt adhesive

Identity of ingredients:

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

Section 4. First aid measures

Ingestion:	Rinse mouth, do not induce vomiting, consult a doctor.
Skin:	Cool skin rapidly with cold water after contact with molten material. Consult a physician.
Eyes:	Rinse immediately with plenty of running water (for 10 minutes). Seek medical attention if necessary.
Inhalation:	Move to fresh air.
First Aid facilities:	Normal washroom facilities Eye wash
Medical attention and special treatment:	Treat symptomatically as for contact dermatitis or thermal burns.

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::	Acrid smoke and fumes. carbon oxides.
Special protective equipment for fire-fighters:	Wear protective equipment. Wear self-contained breathing apparatus.

Section 6. Accidental release measures

Personal precautions:	See advice in section 8
Environmental precautions:	Do not empty into drains / surface water / ground water.
Clean-up methods:	Scrape or shovel material into recovery container. Dispose of contaminated material as waste according to Section 13.

Section 7. Handling and storage

Precautions for safe handling:	See advice in section 8 Ensure that workrooms are adequately ventilated.
Conditions for safe storage:	Store in a cool, dry, well-ventilated area.

Section 8. Exposure controls / personal protection

National exposure standards:

None

Engineering controls:	Ensure good ventilation/extraction.
Eye protection:	Wear chemical goggles.
Skin protection:	Use of protective coveralls and long sleeves is recommended. Wear refractive gloves while working with the hot melt.
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 granules
Odor:	characteristic

Section 10. Stability and reactivity

Stability:	Stable under normal conditions of temperature and pressure.
Conditions to avoid:	None if used for intended purpose.
Incompatible materials:	Strong oxidizing agents.
Hazardous decomposition products:	Irritating organic vapours. Oxides of carbon.

Section 11. Toxicological information

Health Effects:	
Ingestion:	May cause gastrointestinal disturbances.
Skin:	Molten adhesive may cause severe burns.
Eyes:	Molten adhesive in eyes will cause severe and permanent damage. Rubbing may cause abrasion of cornea.
Inhalation:	Fumes released during thermal processing may irritate respiratory system, skin and eyes.
Aggravated med. condition:	None known

Section 12. Ecological information

General ecological information:	Do not empty into drains / surface water / ground water.
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Section 13. Disposal considerations

Waste disposal of product:	Collection and delivery to recycling enterprise or other registered elimination institution.
Disposal for uncleaned package:	Use packages for recycling only when totally empty. 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

AICS: All components are listed or are exempt from listing on the Australian Inventory of Chemical Substances (AICS).

Section 16. Other information

Abbreviations/acronyms: ADGC - Australian Dangerous Goods Code

Reason for issue: Reviewed MSDS. Reissued with new date. involved chapters: 2,3,16

Date of previous issue: 01.07.2014

Disclaimer:

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