Safety Data Sheet



Revision Number: 002.1 Issue date: 01/06/2021

PRODUCT AND COMPANY IDENTIFICATION

IDH number:

TECHNOMELT PA 6206 known as Product name:

BX

Product type/use: Hotmelt adhesive Restriction of Use: None identified

Company address: Henkel Corporation One Henkel Way

Rocky Hill, Connecticut 06067

MACROMELT 6206 HOTMELT 40LB

Item number: MM6206C8 Region: **United States**

Contact information: Telephone: +1 (860) 571-5100

MEDICAL EMERGÉNCY Phone: Poison Control Center

475741

1-877-671-4608 (toll free) or 1-303-592-1711 TRANSPORT EMERGENCY Phone: CHEMTREC 1-800-424-9300 (toll free) or 1-703-527-3887

Internet: www.henkelna.com

HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

MOLTEN ADHESIVE MAY CAUSE SEVERE BURNS.

VAPORS ABOVE MOLTEN ADHESIVE MAY CAUSE EYE, SKIN AND

RESPIRATORY TRACT IRRITATION.

STATIC CHARGES GENERATED BY EMPTYING PACKAGE IN OR NEAR

FLAMMABLE VAPORS MAY CAUSE IGNITION.

HAZARD CLASS	HAZARD CATEGORY
None	None

PICTOGRAM(S) None

Precautionary Statements

Not prescribed Prevention: Response: Not prescribed Storage: Not prescribed Disposal: Not prescribed

Classification complies with OSHA Hazard Communication Standard (29 CFR 1910.1200) and is consistent with the provisions of the United Nations Globally Harmonized System of Classification and Labeling of Chemicals (GHS).

See Section 11 for additional toxicological information.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous Component(s)	CAS Number	Percentage*
None	None	None

^{*} Exact percentages may vary or are trade secret. Concentration range is provided to assist users in providing appropriate protections.

FIRST AID MEASURES

Inhalation: Move to fresh air. If symptoms persist, seek medical advice.

Skin contact: Cool skin rapidly with cold water after contact with molten material. Cover

affected areas with clean sheeting or gauze and seek immediate medical

attention.

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Eye contact: If eye contact occurs with molten material immediately cool with water. Do not

remove adhesive. Seek medical attention.

Ingestion: Do not induce vomiting. Seek medical advice.

Symptoms: See Section 11.

5. FIRE FIGHTING MEASURES

Extinguishing media: water, carbon dioxide, foam, powder

Special firefighting procedures: Not available.

Unusual fire or explosion hazards: Not available.

Hazardous combustion products: Oxides of carbon, oxides of nitrogen, irritating organic vapors.

6. ACCIDENTAL RELEASE MEASURES

Use personal protection recommended in Section 8, isolate the hazard area and deny entry to unnecessary and unprotected personnel.

Environmental precautions: Do not allow material to contaminate ground water system.

Clean-up methods: Sweep up spilled material. Avoid creating dust. Keep in suitable and closed

containers for disposal.

7. HANDLING AND STORAGE

Handling: Do not place wet or damp solid into melt tank. Follow suggested application

temperature. Always be careful around molten material. Avoid skin contact with molten resins. Do not wear contact lenses. Avoid dust formation.

Storage: Keep cool in accordance with information on label and in Technical Data

Sheets

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Employers should complete an assessment of all workplaces to determine the need for, and selection of, proper exposure controls and protective equipment for each task performed.

Hazardous Component(s)	ACGIH TLV	OSHA PEL	AIHA WEEL	OTHER
None	None	None	None	None

Engineering controls: Use adequate ventilation to remove molten vapors or fumes.

Respiratory protection: Solid Resin: Dust safety masks are recommended when the potential for dust

inhalation exists. Molten Resin: Use a NIOSH approved air-purifying respirator

with an organic vapor cartridge.

Eye/face protection: Safety goggles or safety glasses with side shields. Full face protection should

be used if the potential for splashing or spraying of product exists. Do not wear

contact lenses.

Skin protection: Insulated gloves and long sleeved clothing are strongly recommended when

working with molten adhesive.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state:

Color:
Amber
Odor:
Odorless
Odor threshold:
PH:
Not available.
Vapor pressure:
Not determined
Boiling point/range:
Solid
Amber
Odorless
Not available.
Not available.
Vapor pressure:
Not determined

Melting point/ range: 137.7 °C (279.9 °F) (Softening Point)

Specific gravity: 0.98

Vapor density: Not available.

Flash point: > 280.00 °C (> 536°F); Estimated

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Flammable/Explosive limits - lower: Not available. Flammable/Explosive limits - upper: Not available. Autoignition temperature: Not available. Flammability: Not applicable Evaporation rate: Not available. Solubility in water: Insoluble Partition coefficient (n-octanol/water): Not available. VOC content: 0.00 % Not available. Viscosity: **Decomposition temperature:** Not available.

10. STABILITY AND REACTIVITY

Stability: Stable

Will not occur. Hazardous reactions:

Hazardous decomposition products:

Carbon dioxide, carbon monoxide and irritating and/or toxic gases and particulate may be

generated by thermal decomposition or combustion.

Incompatible materials: Acids. Bases. Oxidizing agents.

Reactivity: Not available. Conditions to avoid: Excessive heat.

TOXICOLOGICAL INFORMATION 11.

Relevant routes of exposure: Skin, Inhalation, Eyes, Ingestion

Potential Health Effects/Symptoms

Inhalation: Continuous breathing of vapors above molten adhesive may irritate mucous membranes. Dusts

from solid adhesive may cause irritation.

Skin contact: Molten adhesive may cause severe burns. Solid adhesive has no hazards.

Eye contact: Molten adhesive in eyes will cause severe and permanant damage. Can cause mechanical

irritation if dusts are generated.

Ingestion: Not expected under normal conditions of use. May cause gastrointestinal tract irritation if

swallowed.

Hazardous Component(s)	LD50s and LC50s	Immediate and Delayed Health Effects	
None	None	None	

Hazardous Component(s)	NTP Carcinogen	IARC Carcinogen	OSHA Carcinogen (Specifically Regulated)
None	None	None	None

ECOLOGICAL INFORMATION

Ecological information: Not available.

DISPOSAL CONSIDERATIONS

Information provided is for unused product only.

Recommended method of disposal: Dispose of according to Federal, State and local governmental regulations.

TRANSPORT INFORMATION

The transport information provided in this section only applies to the material/formulation itself, and is not specific to any package/configuration.

U.S. Department of Transportation Ground (49 CFR)

IDH number: 475741

Proper shipping name: Not regulated

Hazard class or division:

Identification number:

Packing group:

None

International Air Transportation (ICAO/IATA)

Proper shipping name: Not regulated

Hazard class or division:
Identification number:
None
Packing group:
None

Water Transportation (IMO/IMDG)

Proper shipping name: Not regulated Hazard class or division: None Identification number: None Packing group: None

15. REGULATORY INFORMATION

United States Regulatory Information

TSCA 8 (b) Inventory Status: All components are listed as active or are exempt from listing on the Toxic Substances

Control Act (TSCA) inventory.

TSCA 12 (b) Export Notification: None above reporting de minimis

CERCLA/SARA Section 302 EHS: None above reporting de minimis.

CERCLA/SARA Section 311/312: Immediate Health

CERCLA/SARA Section 313: None above reporting de minimis.

California Proposition 65: No California Proposition 65 listed chemicals are known to be present.

Canada Regulatory Information

IDH number: 475741

CEPA DSL/NDSL Status: All components are listed on or are exempt from listing on the Canadian Domestic

Substances List.

16. OTHER INFORMATION

This safety data sheet contains changes from the previous version in sections: Reviewed MSDS. Reissued with new date.

Prepared by: Product Safety and Regulatory Affairs

Issue date: 01/06/2021

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