



Revision Number: 002.0

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1. PRODUCT AND COMPANY IDENTIFICATION

| | | | |
|-------------------------------|---|---------------------|---------------|
| Product name: | TECHNOMELT PA 6206 known as MACROMELT 6206 HOTMELT 40LB BX | IDH number: | 475741 |
| Product type: | Hotmelt adhesive | Item number: | MM6206C8 |
| Restriction of Use: | None identified | Region: | United States |
| Company address: | Contact information: | | |
| Henkel Corporation | Telephone: 860.571.5100 | | |
| One Henkel Way | MEDICAL EMERGENCY Phone: Poison Control Center | | |
| Rocky Hill, Connecticut 06067 | 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 | | |

2. 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

| | |
|--------------------|----------------|
| Prevention: | Not prescribed |
| 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

* Exact percentage is a trade secret. Concentration range is provided to assist users in providing appropriate protections.

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

* Exact percentage is a trade secret. Concentration range is provided to assist users in providing appropriate protections.

4. 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. |
| 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. |

For information on product shelf life contact Henkel Customer Service at (800) 243-4874.

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. |

Eyeface 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: | Solid |
| Color: | Amber |
| Odor: | Odorless |
| Odor threshold: | Not available. |
| pH: | Not available. |
| Vapor pressure: | Not determined |
| Boiling point/range: | > 280.0 °C (> 536°F) |
| 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 |
| Flammable/Explosive limits - lower: | Not available. |
| Flammable/Explosive limits - upper: | Not available. |
| Autoignition temperature: | Not available. |
| Evaporation rate: | Not available. |
| Solubility in water: | Insoluble |
| Partition coefficient (n-octanol/water): | Not available. |
| VOC content: | 0.00 % |
| Viscosity: | Not available. |
| Decomposition temperature: | Not available. |

10. STABILITY AND REACTIVITY

| | |
|-----------------------------------|--|
| Stability: | Stable |
| Hazardous reactions: | Will not occur. |
| 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. |

11. TOXICOLOGICAL INFORMATION

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 permanent 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 |

12. ECOLOGICAL INFORMATION

Ecological information: Not available.

13. DISPOSAL CONSIDERATIONS

Information provided is for unused product only.

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

Hazardous waste number: Not a RCRA hazardous waste.

14. 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)

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

International Air Transportation (ICAO/IATA)

Proper shipping name: Not regulated
Hazard class or division: None
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 or are exempt from listing on the Toxic Substances Control Act 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

CEPA DSL/NDL 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: New Safety Data Sheet format.

Prepared by: Catherine Bimler, Regulatory Affairs Specialist

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