



Henkel Corporation

Digi-Key Corp.
701 Brooks Ave S
Thief River Falls, MN 56701-2757
United States

Customer Number: 469029
Order number: 965702514
Date: 06/11/2022

Dear Valued Customer:

We strive to provide you with the best-in-class transparency on our products. We continuously review our products and are also working proactively with our suppliers to continuously provide the most up-to-date information to meet the demands of a complex regulatory environment. As a result, our product information has been updated and you are receiving the current safety data sheet for the product(s) listed below which are subject to labeling provisions in your country or in accordance with Henkel global standards.

Please issue these sheets to all persons in your company who are responsible for industrial safety, health protection, and for handling these products. If you resell the product(s) (e.g. as wholesaler), please note that you are also obliged to inform your customers in the same manner.

Please note that exposure scenarios for substances which we have prepared a chemical safety assessment can be downloaded at mysds.henkel.com. If applicable, the direct link can be found at the end of the safety data sheet.

Upon receipt of this updated safety data sheet all previous versions are no longer valid.

Best Regards,
Henkel Product Safety & Regulatory Affairs

(If you would like to contribute to Henkel's sustainability efforts by switching from a paper version to the electronic version of SDS, please contact the local Customer Service representative.)

<u>Item Number</u>	<u>IDH Number</u>	<u>Product Description</u>
	2678252	BERGQUIST GAP PAD TGP 12000ULM

Safety Data Sheet



Revision Number: 002.0

Issue date: 05/06/2022

1. PRODUCT AND COMPANY IDENTIFICATION

Product name: BERGQUIST GAP PAD TGP 12000ULM **IDH number:** 2678252
Product type/use: Thermal Interface Material **Region:** United States
Restriction of Use: None identified **Contact information:**
Company address: Henkel Corporation
Telephone: +1 (860) 571-5100
Henkel Corporation
MEDICAL EMERGENCY Phone: Poison Control Center
One Henkel Way
1-877-671-4608 (toll free) or 1-303-592-1711
Rocky Hill, Connecticut 06067
TRANSPORT EMERGENCY Phone: CHEMTREC
1-800-424-9300 (toll free) or 1-703-527-3887
Internet: www.henkelna.com

2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

NOT CLASSIFIED. READ ENTIRE SAFETY DATA SHEET.

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

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.

4. FIRST AID MEASURES

Inhalation: Move to fresh air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration. If symptoms develop and persist, get medical attention.

Skin contact: Remove contaminated clothing and footwear. Immediately flush skin with plenty of water (using soap, if available). If symptoms develop and persist, get medical attention. Wash clothing before reuse.

Eye contact: Immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention.

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 %
 Viscosity: Not available.
 Decomposition temperature: Not available.

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions of storage and use.
Hazardous reactions: Will not occur.
Hazardous decomposition products: Oxides of carbon. Oxides of nitrogen. Thermal decomposition can lead to release of irritating gases and vapors.
Incompatible materials: Strong oxidizing agents.
Reactivity: Not available.
Conditions to avoid: Excessive heat. Store away from incompatible materials.

11. TOXICOLOGICAL INFORMATION

Relevant routes of exposure: None expected.

Potential Health Effects/Symptoms

Inhalation: Not expected under normal conditions of use.
Skin contact: Not expected to be a hazard.
Eye contact: None expected.
Ingestion: Not expected under normal conditions of use.

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: Follow all local, state, federal and provincial regulations for disposal.

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



Henkel Corporation

Digi-Key Corp.
701 Brooks Ave S
Thief River Falls, MN 56701-2757
United States

Customer Number: 469029
Order number: 965697652
Date: 06/10/2022

Dear Valued Customer:

We strive to provide you with the best-in-class transparency on our products. We continuously review our products and are also working proactively with our suppliers to continuously provide the most up-to-date information to meet the demands of a complex regulatory environment. As a result, our product information has been updated and you are receiving the current safety data sheet for the product(s) listed below which are subject to labeling provisions in your country or in accordance with Henkel global standards.

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<u>Item Number</u>	<u>IDH Number</u>	<u>Product Description</u>
	2191240	BERGQUIST GAP PAD TGP 1500 known as Gap Pad 1500

Safety Data Sheet



Revision Number: 003.0

Issue date: 03/31/2022

1. PRODUCT AND COMPANY IDENTIFICATION

Product name: BERGQUIST GAP PAD TGP 1500
known as Gap Pad 1500
Product type/use: Thermal Interface Material
Restriction of Use: None identified
Company address: Henkel Corporation
One Henkel Way
Rocky Hill, Connecticut 06067

IDH number: 2191240

Region: United States

Contact information:
Telephone: +1 (860) 571-5100
MEDICAL EMERGENCY Phone: Poison Control Center
1-877-671-4608 (toll free) or 1-303-592-1711
TRANSPORT EMERGENCY Phone: CHEMTREC
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Internet: www.henkelna.com

2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

NOT CLASSIFIED. READ ENTIRE SAFETY DATA SHEET.

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

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.

4. FIRST AID MEASURES

Inhalation: Move to fresh air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration. If symptoms develop and persist, get medical attention.

Skin contact: Remove contaminated clothing and footwear. Immediately flush skin with plenty of water (using soap, if available). If symptoms develop and persist, get medical attention. Wash clothing before reuse.

Eye contact: Immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention.

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:	Not available.
Viscosity:	Not available.
Decomposition temperature:	Not available.

10. STABILITY AND REACTIVITY

Stability:	Stable under normal conditions of storage and use.
Hazardous reactions:	Not available.
Hazardous decomposition products:	Oxides of carbon. Oxides of nitrogen. Formaldehyde. Thermal decomposition can lead to release of irritating gases and vapors.
Incompatible materials:	Not available.
Reactivity:	Not available.
Conditions to avoid:	Heat, flames, sparks and other sources of ignition. Extremes of temperature and direct sunlight. Store away from incompatible materials.

11. TOXICOLOGICAL INFORMATION

Relevant routes of exposure: Not available.

Potential Health Effects/Symptoms

Inhalation:	Not expected under normal conditions of use.
Skin contact:	Not a hazard under normal conditions of use.
Eye contact:	None expected.
Ingestion:	Not expected under normal conditions of use.

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

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