

Henkel Corporation

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

Date:

06/08/2021

Dear Valued Customer:

Enclosed please find a new or revised Safety Data Sheet(s) (SDSs). You are receiving this/these in accordance with country/regional regulatory requirements.

Item Number

IDH Number

Product Description

2167636

BERGQUIST SIL PAD TSP K1100 known as Sil-Pad K-6

Previous versions of these documents should be replaced by the newer version.

SDSs should be forwarded to personnel responsible for workplace safety and to employees who will be handling this/these product(s) to ensure awareness and understanding of safety concerns and regulatory responsibilities. SDSs must also be forwarded on to your customers if you further distribute or resell the product.

If you have any questions, please contact your local Product Safety and Regulatory Affairs Specialist.

Henkel is committed to creating a sustainable future by promoting opportunities along the entire value chain. If you would like to contribute by switching from a paper to the electronic version of SDS, please contact the local Customer Service representative. We recommend to use a non-personal email address (e.g. SDS@your\_company.com).

For Safety Data Sheet updates please visit our website https://mysds.henkel.com/index.html#/appSelection or www.henkel-adhesives.com.

Sincerely.

Henkel Product Safety and Regulatory Affairs



Revision Number: 002.0

Issue date: 05/14/2019

# 1. PRODUCT AND COMPANY IDENTIFICATION

Product name:

BERGQUIST SIL PAD TSP K1100

known as Sil-Pad K-6

Product type/use:

Thermal Interface Material

Restriction of Use: Company address:

iction of Use: None identified

Henkel Corporation
One Henkel Way

Rocky Hill, Connecticut 06067

IDH number:

2167636

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 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

<sup>\*</sup> 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.

Remove contaminated clothing and footwear. Immediately flush skin with Skin contact:

plenty of water (using soap, if available). If symptoms develop and persist, get

medical attention. Wash clothing before reuse.

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

medical attention.

Ingestion: DO NOT induce vomiting unless directed to do so by medical personnel.

Never give anything by mouth to an unconscious person. If symptoms develop

and persist, get medical attention.

Symptoms: See Section 11.

# 5. FIRE FIGHTING MEASURES

Extinguishing media: Water spray (fog), foam, dry chemical or carbon dioxide.

Wear self-contained breathing apparatus and full protective clothing, such as Special firefighting procedures:

turn-out gear.

Unusual fire or explosion hazards: In case of fire, keep containers cool with water spray.

Hazardous combustion products: Oxides of carbon. Metal oxide fumes. Toxic and irritating 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 product to enter sewer or waterways.

Clean-up methods: Ensure adequate ventilation. Wear suitable protective clothing, gloves and

eye/face protection. Sweep up spilled material. Avoid creating dust. Keep in

suitable and closed containers for disposal.

# 7. HANDLING AND STORAGE

Handling: Use only with adequate ventilation. Wear suitable protective clothing, gloves

and eye/face protection. Wash thoroughly after handling. Refer to Section 8.

Storage: Keep container tightly closed and in a cool, well-ventilated place away from

incompatible materials.

For information on product shelf life, please review labels on container or check the Technical Data Sheet.

# 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:

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Local exhaust ventilation is recommended when general ventilation is not

sufficient to control airborne contamination.

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Respiratory protection:

Under normal conditions, respirator is not normally required.

Eye/face protection:

Safety goggles or safety glasses with side shields.

Skin protection:

Chemical resistant, impermeable gloves.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state:

Color:

Odor:

Odor threshold:

pH:

Vapor pressure: Boiling point/range:

Melting point/ range: Vapor density:

Flash point: Flammable/Explosive limits - lower:

Flammable/Explosive limits - upper: Autoignition temperature:

Flammability: Evaporation rate:

Solubility in water: Partition coefficient (n-octanol/water):

VOC content: Viscosity:

Decomposition temperature:

Solid

Blue, green

Slight Not available.

Not available. Not available. Not available.

Not available.
Not available.
Product is a solid.

Not available. Not available.

Not available. Not applicable Not available. Not available.

Not available. Not available. Not available.

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. Metal oxide fumes. 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:

Not available.

#### Potential Health Effects/Symptoms

Inhalation: Skin contact: Not expected under normal conditions of use. 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)
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.

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 None

Identification number: 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: TSCA 12 (b) Export Notification: This product is classified as an article and is not subject to TSCA.

None above reporting de minimis

CERCLA/SARA Section 302 EHS:

None above reporting de minimis.

CERCLA/SARA Section 311/312:

None

CERCLA/SARA Section 313:

None above reporting de minimis.

California Proposition 65:

This product contains a chemical known in the State of California to cause cancer. This product contains a chemical known to the State of California to cause birth defects or other

reproductive harm.

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#### Canada Regulatory Information

CEPA DSL/NDSL Status:

This product is classified as an article and is not subject to the Domestic Substances List (DSL).

## 16. OTHER INFORMATION

This safety data sheet contains changes from the previous version in sections: New Safety Data Sheet format.

Prepared by:

Product Safety and Regulatory Affairs

Issue date:

05/14/2019

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