Safety Data Sheet



Revision Number: 007.0 Issue date: 11/18/2020

PRODUCT AND COMPANY IDENTIFICATION

Product name: LOCTITE PC 7218 B known as LOCTITE NDBK WC 25LB PT B

Product type/use: **Epoxy Hardener** Restriction of Use: None identified

Company address: Henkel Corporation One Henkel Way

Rocky Hill, Connecticut 06067

IDH number: 1324010

1323940_1284588 Item number: 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

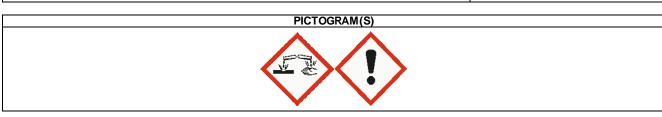
TRANSPORT EMERGENCY Phone: CHEMTREC 1-800-424-9300 (toll free) or 1-703-527-3887

Internet: www.henkelna.com

2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW DANGER: CAUSES SEVERE SKIN BURNS AND EYE DAMAGE. MAY CAUSE AN ALLERGIC SKIN REACTION.

HAZARD CLASS	HAZARD CATEGORY
SKIN CORROSION	1B
SERIOUS EYE DAMAGE	1
SKIN SENSITIZATION	1



Precautionary Statements

Prevention: Avoid breathing vapors, mist, or spray. Wash affected area thoroughly after handling.

Contaminated work clothing should not be allowed out of the workplace. Wear protective

gloves, clothing, eye and face protection.

Response:

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. If on skin (or hair): Take off immediately all contaminated clothing. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or physician. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If skin irritation or rash occurs: Get medical attention. Wash

contaminated clothing before reuse.

Store locked up. Storage:

Disposal: Dispose of contents and/or container according to Federal, State/Provincial and local

governmental regulations.

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.

COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous Component(s)	CAS Number	Percentage*
Aluminium oxide - non fibrous form	1344-28-1	60 - 80
Silicon carbide	409-21-2	10 - 30
C18 Fatty acid dimer, tall oil fatty acid, triethylenetetramine polymer	68082-29-1	1 - 5

IDH number: 1324010 Product name: LOCTITE PC 7218 B known as LOCTITE NDBK WC 25LB PT B Page 1 of 6

Fatty acids C18 unsat, reaction products with tetraethylenepentamine	1226892-45-0	1-5
N,N'-bis(3-aminopropyl)ethylenediamine	10563-26-5	1 - 5
Aliphatic amines	Unknow n	1-5
4-nonylphenol, branched	84852-15-3	1-5
Quartz (SiO2), <1% respirable	14808-60-7	0.1 - 1
3,6-diazaoctanethylenediamin	112-24-3	0.1 - 1
N-(3- (Trimethoxysilyl)propyl)ethylenediamine	1760-24-3	0.1 - 1

^{*} 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 not breathing, give artificial respiration. If breathing is

difficult, give oxygen. Get medical attention.

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

plenty of water (using soap, if available). Wash clothing before reuse.

Thoroughly clean shoes before reuse. Get medical attention.

Eye contact: Rinse immediately with plenty of water, also under the eyelids, for at least 15

minutes. Get medical attention.

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

Never give anything by mouth to an unconscious person. Get medical

attention.

Symptoms: See Section 11.

5. FIRE FIGHTING MEASURES

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

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

turn-out gear.

Unusual fire or explosion hazards: Not available.

Hazardous combustion products: Oxides of carbon. Oxides of nitrogen. Aldehydes. Ammonia. Nitric acid.

Phenolics. Irritating vapors.

6. ACCIDENTAL RELEASE MEASURES

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

Environmental precautions: Do not allow product to enter sew er or waterways.

Clean-up methods: Immediately contact emergency personnel. Evacuate and ventilate spill area;

dike spill to prevent entry into water system; wearfull protective equipment during clean-up. Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, saw dust). Scrape up as much material as possible. Store in a closed container until ready for disposal. Refer to Section

8 "Exposure Controls / Personal Protection" prior to clean up.

7. HANDLING AND STORAGE

Handling: Use only with adequate ventilation. Prevent contact with eyes, skin and

clothing. Do not breathe vapor and mist. Wash thoroughly after handling.

Keep container closed.

Store in original container until ready to use. Keep container tightly closed and

in a cool, well-ventilated place away from incompatible materials. Keep away

fromheat, spark and flame.

IDH number: 1324010 Product name: LOCTITE PC 7218 B known as LOCTITE NDBK WC 25LB PT B

Page 2 of 6

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
Aluminium oxide - non fibrous form	1 mg/m3 TWA Respirable fraction.	5 mg/m3 PEL Respirable fraction. 15 mg/m3 PEL Total dust. 50 MPPCF TWA Total dust. 15 MPPCF TWA Respirable fraction. 15 mg/m3 TWA Total dust. 5 mg/m3 TWA Respirable fraction.	None	None
Silicon carbide	3 mg/m3 TWA Respirable fraction. 10 mg/m3 TWA Inhalable fraction. 0.1 FIBERS/CM3 TWA Fiber.	5 mg/m3 PEL Respirable fraction. 15 mg/m3 PEL Total dust. 5 mg/m3 TWA Respirable fraction. 15 MPPCF TWA Respirable fraction. 15 mg/m3 TWA Total dust. 50 MPPCF TWA Total dust.	None	None
C18 Fatty acid dimer, tall oil fatty acid, triethylenetetramine polymer	None	None	None	None
Fatty acids C18 unsat, reaction products with tetraethylenepentamine	None	None	None	None
N,N'-bis(3-aminopropyl)ethylenediamine	None	None	None	None
Aliphatic amines	None	None	None	None
4-nonylphenol, branched	None	None	None	None
Quartz (SiO2), <1% respirable	0.025 mg/m3 TWA Respirable fraction.	0.05 mg/m3 TWA (Respirable dust.) (Respirable dust.) 0.025 mg/m3 OSHA_ACT (Respirable dust.) 0.05 mg/m3 PEL Respirable dust. 2.4 MPPCF TWA Respirable. 0.1 mg/m3 TWA Respirable.	None	None
3,6-diazaoctanethylenediamin	None	None	1 ppm (6 mg/m3) TWA (SKIN)	None
N-(3- (Trimethoxysilyl)propyl)ethylenediamine	None	None	None	None

Provide adequate local exhaust ventilation to maintain worker exposure below Engineering controls: exposure limits.

Use NIOSH approved respirator if there is potential to exceed exposure Respiratory protection:

limit(s).

IDH number: 1324010

Safety goggles or safety glasses with side shields. Full face protection should be used if the potential for splashing or spraying of product exists. Safety show ers and eye wash stations should be available. Eye/face protection:

Use chemical resistant, impermeable clothing including gloves and either an Skin protection:

apron or body suit to prevent skin contact.

9. PHYSICAL AND CHEMICAL PROPERTIES

Liquid, Paste Physical state: Color: Dark grey Odor: Amine

Odor threshold: Not available. pH: Not applicable . Vapor pressure: Not available. Boiling point/range: Not available. Melting point/ range: Not available. Specific gravity: 2.42

Vapor density: Not available.

149 °C (300.2 °F) Tagliabue closed cup Flash point:

Flam mable/Explosive limits - lower: Not available. Flam mable/Explosive limits - upper: Not available. Autoignition temperature: Not available. Flam mability: Not applicable Evaporation rate: Not available. Solubility in water: Insoluble Partition coefficient (n-octanol/water): Not available.

0.1 %; 0.99 g/I EPA Method 24 VOC content:

Viscosity: Not available. Decomposition temperature: Not available.

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions of storage and use.

Hazardous reactions: None under normal processing.

Hazardous decomposition Oxides of carbon. Oxides of nitrogen. Aldehydes. Ammonia. Nitric acid. Phenolics. Irritating

products: vapors.

Incompatible materials:

IDH number: 1324010

Strong acids and strong bases. Strong oxidizing agents.

Reactivity: Not available.

Conditions to avoid: Keep aw ay from heat, ignition sources and incompatible materials.

11. TOXICOLOGICAL INFORMATION

Relevant routes of exposure: Skin, Inhalation, Eyes

Product name: LOCTITE PC 7218 B known as LOCTITE NDBK WC 25LB PT B

Page 4 of 6

Potential Health Effects/Symptoms

Inhalation:Mists, vapors or liquid may cause severe irritation or burns.Skin contact:Causes skin burns. May cause allergic skin reaction.

Eye contact: Causes serious eye damage.

Ingestion: Irritation and corrosive action can occur in the mouth, stomach tissue and digestive tract if

swallowed.

Hazardous Component(s)	LD50s and LC50s	Immediate and Delayed Health Effects	
Aluminium oxide - non fibrous form	None	Irritant, Nuisance dust, Corrosive	
Silicon carbide	None	Nuisance dust	
C18 Fatty acid dimer, tall oil fatty acid, triethylenetetramine polymer	None	No Records	
Fatty acids C18 unsat, reaction products with tetraethylenepentamine	None	No Data	
N,N'-bis(3-aminopropyl)ethylenediamine	None	No Target Organs	
Aliphatic amines	None	No Data	
4-nonylphenol, branched	None	Irritant, Corrosive	
Quartz (SiO2), <1% respirable	None	Immune system, Lung, Some evidence of carcinogenicity	
3,6-diazaoctanethylenediamin	None	Allergen, Corrosive, Developmental, Irritant, Mutagen	
N-(3- (TrimethoxysilyI)propyI)ethylenediamine	None	Irritant, Allergen	

Hazardous Component(s)	NTP Carcinogen	IARC Carcinogen	OSHA Carcinogen (Specifically Regulated)
Aluminium oxide - non fibrous form	No	No	No
Silicon carbide	No	Group 2A	No
C18 Fatty acid dimer, tall oil fatty acid, triethylenetetramine polymer	No	No	No
Fatty acids C18 unsat, reaction products with tetraethylenepentamine	No	No	No
N,N'-bis(3-aminopropyl)ethylenediamine	No	No	No
Aliphatic amines	No	No	No
4-nonylphenol, branched	No	No	No
Quartz (SiO2), <1% respirable	Know n To Be Human Carcinogen.	Group 1	Yes
3,6-diazaoctanethylenediamin	No	No	No
N-(3- (Trimethoxysilyl)propyl)ethylenediamine	No	No	No

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: Corrosive liquids, n.o.s. (Aliphatic amines, Nonylphenol)

Hazard class or division:

Identification number:

Packing group:

8

UN 1760

IDH number: 1324010 Product name: LOCTITE PC 7218 B known as LOCTITE NDBK WC 25LB PT B Page 5 of 6

International Air Transportation (ICAO/IATA)

Proper shipping name: Corrosive liquid, n.o.s. (Aliphatic amines, Nonylphenol)

Hazard class or division: Identification number: UN 1760 Packing group:

Water Transportation (IMO/IMDG)

Proper shipping name: CORROSIVE LIQUID, N.O.S. (Aliphatic amines, Nonylphenol)

Hazard class or division:

Identification number: UN 1760 Packing group:

Marine pollutant: Nonylphenol

15. REGULATORY INFORMATION

United States Regulatory Information

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

Control Act (TSCA) inventory.

Alkylphenol (CAS# 84852-15-3). TSCA 12 (b) Export Notification:

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

CERCLA/SARA Section 311/312: Immediate Health

CERCLA/SARA Section 313: This product contains the following toxic chemicals subject to the reporting requirements of

section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 (40

CFR 372). 4-nonylphenol, branched (CAS# 84852-15-3).

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.

Canada Regulatory Information

IDH number: 1324010

CEPA DSL/NDSL Status: Contains one or more components listed on the Non-Domestic Substances List. All other

components are listed on or are exempt from listing on the Domestic Substances List. Components listed on the NDSL must be tracked by all Canadian Importers of Record as required by Environment Canada. They may be imported into Canada in limited quantities.

Please contact Regulatory Affairs for additional details.

16. OTHER INFORMATION

This safety data sheet contains changes from the previous version in sections: 3, 8, 11, 13, 15

Product Safety and Regulatory Affairs Prepared by:

Issue date: 11/18/2020

DISCLAIMER: The data contained herein are furnished for information only and are believed to be reliable. How ever, Henkel Corporation and its affiliates ("Henkel") does not assume responsibility for any results obtained by persons over whose methods Henkel has no control. It is the user's responsibility to determine the suitability of Henkel's products or any production methods mentioned herein for a particular purpose, and to adopt such precautions as may be advisable for the protection of property and persons against any hazards that may be involved in the handling and use of any Henkel's products. In light of the foregoing, Henkel specifically disclaims all warranties, express or implied, including warranties of merchantability and fitness for a particular purpose, arising from sale or use of Henkel's products. Henkel further disclaims any liability for consequential or incidental damages of any kind, including lost profits.

This Safety Data Sheet has been generated based on OSHA Hazard Communication Standard (29 CFR 1910.1200) and provides information in accordance with U.S. federal law only. No warranty or representation of any kind is given with respect to the substantive or export law s of any other jurisdiction or country. Please confirm that the information provided herein conforms to the substantive export or other law of any other jurisdiction prior to export. Please contact Henkel Product Safety and Regulatory Affairs for additional assistance.

Safety Data Sheet



Revision Number: 005.0 Issue date: 11/06/2020

1. PRODUCT AND COMPANY IDENTIFICATION

Product name: LOCTITE PC 7218 A known as LOCTITE NDBK WC 25LB PT A

Product type/use: Epoxy resin Restriction of Use: None identified

Company address: Henkel Corporation One Henkel Way

Rocky Hill, Connecticut 06067

IDH number: 1324009

Item number:1323940_10233000Region: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

WARNING: CAUSES SKIN IRRITATION.

MAY CAUSE AN ALLERGIC SKIN REACTION. CAUSES SERIOUS EYE IRRITATION.

HAZARD CLASS	HAZARD CATEGORY
SKIN IRRITATION	2
EYE IRRITATION	2A
SKIN SENSITIZATION	1

PICTOGRAM(S)



Precautionary Statements

Prevention: Avoid breathing vapors, mist, or spray. Wash affected area thoroughly after handling.

Contaminated work clothing should not be allowed out of the workplace. Wear protective

gloves, eye protection, and face protection.

Response: IF ON SKIN: Wash with plenty of water. IF IN EYES: Rinse cautiously with water for several

minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If skin irritation or rash occurs: Get medical attention. If eye irritation persists: Get medical attention. Take off

contaminated clothing.

Storage: Not prescribed

Disposal: Dispose of contents and/or container according to Federal, State/Provincial and local

governmental regulations.

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*
Aluminium oxide - non fibrous form	1344-28-1	60 - 80
Epichlorohydrin-4,4'-isopropylidene diphenol resin	25068-38-6	10 - 30
Silicon carbide	409-21-2	5 - 10

IDH number: 1324009 Product name: LOCTITE PC 7218 A known as LOCTITE NDBK WC 25LB PT A Page 1 of 6

Siloxanes and Silicones, di-Me, reaction products with silica	67762-90-7	1-5
Neopentyl glycol diglycidyl ether	17557-23-2	1 - 5
Quartz (SiO2), <1% respirable	14808-60-7	0.1 - 1
Titanium dioxide	13463-67-7	0.1 - 1

^{*} 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 not breathing, give artificial respiration. If breathing is

difficult, give oxygen. Get medical attention.

Skin contact: Immediately flush skin with plenty of water (using soap, if available). Remove

contaminated clothing and footwear. Get medical attention. Wash clothing

before reuse.

Rinse immediately with plenty of water, also under the eyelids, for at least 15 Eye contact:

minutes. Get medical attention.

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

Never give anything by mouth to an unconscious person. Get medical

attention.

Symptoms: See Section 11.

FIRE FIGHTING MEASURES

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

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

turn-out gear.

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

rupture (due to build up of pressure) when exposed to extreme heat.

Hazardous combustion products: Oxides of carbon. Aldehydes. Irritating vapors.

6. ACCIDENTAL RELEASE MEASURES

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

Environmental precautions: Do not allow product to enter sew er or waterways.

Clean-up methods: Ensure adequate ventilation. Wear appropriate personal protective equipment.

Refer to Section 8 "Exposure Controls / Personal Protection" prior to clean up. Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, saw dust). Scrape up spilled material and place in a closed

container for disposal.

7. HANDLING AND STORAGE

Handling: Prevent contact with eyes, skin and clothing. Do not breathe vapor and mist.

Wash thoroughly after handling. Use only with adequate ventilation. Keep

container closed.

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

incompatible materials. Store away from heat, sparks, flames, or other

sources of ignition. Protect from direct sunlight.

Product name: LOCTITE PC 7218 A known as LOCTITE NDBK WC 25LB PT A

Page 2 of 6

IDH number: 1324009

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
Aluminium oxide - non fibrous form	1 mg/m3 TWA Respirable fraction.	5 mg/m3 PEL Respirable fraction. 15 mg/m3 PEL Total dust. 50 MPPCF TWA Total dust. 15 MPPCF TWA Respirable fraction. 15 mg/m3 TWA Total dust. 5 mg/m3 TWA Respirable fraction.	None	None
Epichlorohydrin-4,4'-isopropylidene diphenol resin	None	None	None	None
Silicon carbide	3 mg/m3 TWA Respirable fraction. 10 mg/m3 TWA Inhalable fraction. 0.1 FIBERS/CM3 TWA Fiber.	5 mg/m3 PEL Respirable fraction. 15 mg/m3 PEL Total dust. 5 mg/m3 TWA Respirable fraction. 15 MPPCF TWA Respirable fraction. 15 mg/m3 TWA Total dust. 50 MPPCF TWA Total dust.	None	None
Siloxanes and Silicones, di-Me, reaction products with silica	10 mg/m3 TWA Inhalable dust. 3 mg/m3 TWA Respirable fraction.	15 mg/m3 TWA Total dust. 5 mg/m3 TWA Respirable fraction.	None	None
Neopentyl glycol diglycidyl ether	None	None	None	None
Quartz (SiO2), <1% respirable	0.025 mg/m3 TWA Respirable fraction.	0.05 mg/m3 TWA (Respirable dust.) (Respirable dust.) 0.025 mg/m3 OSHA_ACT (Respirable dust.) 0.05 mg/m3 PEL Respirable dust. 2.4 MPPCF TWA Respirable. 0.1 mg/m3 TWA Respirable.	None	None
Titanium dioxide	10 mg/m3 TWA	15 mg/m3 PEL Total dust. 15 MPPCF TWA Respirable fraction. 15 mg/m3 TWA Total dust. 50 MPPCF TWA Total dust. 5 mg/m3 TWA Respirable fraction.	None	None

Engineering controls: Use local ventilation if general ventilation is insufficient to maintain vapor

concentration below established exposure limits.

Respiratory protection: Use a NIOSH approved air-purifying respirator if the potential to exceed

established exposure limits exists.

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. Safety

show ers and eye wash stations should be available.

IDH number: 1324009 Product name: LOCTITE PC 7218 A known as LOCTITE NDBK WC 25LB PT A

Page 3 of 6

Skin protection: Use chemical resistant, impermeable clothing including gloves and either an

apron or body suit to prevent skin contact.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state:PasteColor:GrayOdor:Mild

Odor threshold:

pH:

Vapor pressure:

Not available.

Not available.

Not available.

Not available.

Not available.

Not available.

Specific gravity:

2.3337

Vapor density: > 1

Flash point: > 93 °C (> 199.4 °F); Estimated Not available.

Flam m able/Explosive limits - lower:

Flam m able/Explosive limits - upper:

Autoignition temperature:

Flam m ability:

Flam m ability:

Evaporation rate:

Solubility in water:

Partition coefficient (n-octanol/water):

Not available.

Not available.

Not available.

VOC content: < 1.0 %; < 10 g/l (value for resin and hardener together) (estimated)

 Viscosity:
 Not available.

 Decomposition temperature:
 Not available.

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions of storage and use.

Hazardous reactions: None under normal processing.

Hazardous decomposition

products:

IDH number: 1324009

Oxides of carbon. Aldehydes. Irritating vapors.

Incompatible materials: Strong acids. Strong bases. Strong oxidizing agents.

Reactivity: Not available.

Conditions to avoid: Keep aw ay from heat, ignition sources and incompatible materials.

11. TOXICOLOGICAL INFORMATION

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

Potential Health Effects/Symptoms

Inhalation: Inhalation of vapors or mists of the product may be irritating to the respiratory system.

Skin contact: Causes skin irritation. May cause allergic skin reaction.

Eye contact: Causes serious eye irritation.

Ingestion: May cause gastrointestinal tract irritation if sw allowed.

Hazardous Component(s)	LD50s and LC50s	Immediate and Delayed Health Effects
Aluminium oxide - non fibrous form	None	Irritant, Nuisance dust, Corrosive
Epichlorohydrin-4,4'-isopropylidene diphenol resin	None	Allergen, Irritant
Silicon carbide	None	Nuisance dust
Siloxanes and Silicones, di-Me, reaction products with silica	None	No Data
Neopentyl glycol diglycidyl ether	None	Allergen, Blood, Bone Marrow, Immune system, Irritant, Reproductive
Quartz (SiO2), <1% respirable	None	Immune system, Lung, Some evidence of carcinogenicity
Titanium dioxide	Inhalation LC50 (Rat, 4 h) = > 2.28 mg/l Inhalation LC50 (Rat, 4 h) = > 6.82 mg/l Inhalation LC50 (Rat, 4 h) = > 3.56 mg/l	Irritant, Respiratory, Some evidence of carcinogenicity

Hazardous Component(s)	NTP Carcinogen	IARC Carcinogen	OSHA Carcinogen (Specifically Regulated)
Aluminium oxide - non fibrous form	No	No	No
Epichlorohydrin-4,4'-isopropylidene diphenol resin	No	No	No
Silicon carbide	No	Group 2A	No
Siloxanes and Silicones, di-Me, reaction products with silica	No	No	No
Neopentyl glycol diglycidyl ether	No	No	No
Quartz (SiO2), <1% respirable	Know n To Be Human Carcinogen.	Group 1	Yes
Titanium dioxide	No	Group 2B	No

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 regulatedHazard class or division:NoneIdentification number:NonePacking group:None

International Air Transportation (ICAO/IATA)

Proper shipping name:Not regulatedHazard class or division:NoneIdentification number:NonePacking group:None

Water Transportation (IMO/IMDG)

IDH number: 1324009 Product name: LOCTITE PC 7218 A known as LOCTITE NDBK WC 25LB PT A

Page 5 of 6

Proper shipping name: Not regulated

Hazard class or division:
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, Delayed Health
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.

Canada Regulatory Information

IDH number: 1324009

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: 3.8,11,13,15

Prepared by: Product Safety and Regulatory Affairs

Issue date: 11/06/2020

DISCLAIM ER: The data contained herein are furnished for information only and are believed to be reliable. How ever, Henkel Corporation and its affiliates ("Henkel") does not assume responsibility for any results obtained by persons over whose methods Henkel has no control. It is the user's responsibility to determine the suitability of Henkel's products or any production methods mentioned herein for a particular purpose, and to adopt such precautions as may be advisable for the protection of property and persons against any hazards that may be involved in the handling and use of any Henkel's products. In light of the foregoing, Henkel specifically disclaims all w arranties, express or implied, including w arranties of merchantability and fitness for a particular purpose, arising fromsale or use of Henkel's products. Henkel further disclaims any liability for consequential or incidental damages of any kind, including lost profits.

This Safety Data Sheet has been generated based on OSHA Hazard Communication Standard (29 CFR 1910.1200) and provides information in accordance with U.S. federal law only. No warranty or representation of any kind is given with respect to the substantive or export laws of any other jurisdiction or country. Please confirmthat the information provided herein conforms to the substantive export or other law of any other jurisdiction prior to export. Please contact Henkel Product Safety and Regulatory Affairs for additional assistance.

Page 6 of 6