



Safety Data Sheet

Issue date 22-May-2018

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Revision Number 1

1. IDENTIFICATION

Product identification

Product identifier Kent® Quick Seal Sprayable Gray Seam Sealer

Other means of identification 1232171

Recommended use Sealant

Restrictions on use For industrial use only

Supplier

Corporate Headquarters:
Kent Automotive
8770 W. Bryn Mawr Ave.- Suite 900
Chicago, IL 60631
(888)-937-5368

Canadian Distribution Center:
Lawson Canada
7315 Rapistan Court
Mississauga, ON L5N 5Z4
(800) 323-5922

24 Hour Emergency Phone Number (888) 426-4851 (Prosar)

Website <https://www.lawsonproducts.com>

2. HAZARD(S) IDENTIFICATION

Hazard Classification This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

Reproductive toxicity	Category 2
Hazardous to the aquatic environment	Category 3
Hazardous to the aquatic environment, long-term hazard	Category 3

Symbol



Signal word WARNING

Hazard statements	H361 - Suspected of damaging fertility or the unborn child H412 - Harmful to aquatic life with long lasting effects
Precautionary statements	
General	P101 - If medical advice is needed, have product container or label at hand P102 - Keep out of reach of children P103 - Read label before use.
Prevention	P201 - Obtain special instructions before use P202 - Do not handle until all safety precautions have been read and understood P273 - Avoid release to the environment P280 - Wear protective gloves/protective clothing and eye/face protection
Response	P308 + P313 - IF exposed or concerned: Get medical advice/attention
Eyes	P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing P337 + P313 - If eye irritation persists: Get medical advice/attention
Skin	P302 + P352 - IF ON SKIN: Wash with plenty of soap and water P362 - Take off contaminated clothing and wash before reuse P332 + P313 - If skin irritation occurs: Get medical advice/attention
Inhalation	P304 + P340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing P304 + P312 - IF INHALED: Call a POISON CENTER or doctor if you feel unwell
Ingestion	P301 + P310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician
Fire	P378 - Use Carbon Dioxide, Dry Chemical, Foam or Water Fog to extinguish
Spill	P390 - Absorb spillage to prevent material damage P391 - Collect spillage
Storage	P405 - Store locked up
Disposal	P501 - Dispose of contents/container in accordance with local, regional, national, and international regulations as applicable
Hazard(s) Not Otherwise Classified (HNOC)	None known.
Physical Hazards Not Otherwise Classified (PHNOC)	None known.
Unknown acute toxicity	None known

3. COMPOSITION/INFORMATION ON INGREDIENTS

Composition Mixture.

Chemical name	CAS-No	Weight %
Calcium Carbonate	1317-65-3	30-55
Carbonic acid, calcium salt (1:1)	471-34-1	15-25
Bis-(2-propylheptyl) phthalate	53306-54-0	5-15
N-beta (aminoethyl) gamma-aminopropyltrimethoxysilane		

	1760-24-3	0.5-2
Titanium Dioxide	13463-67-7	0.1-1
Carbon Black	1333-86-4	0.01-0.09

4. FIRST-AID MEASURES

Necessary first-aid measures

Inhalation	IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor if you feel unwell.
Ingestion	If a large amount is swallowed, get immediate medical attention.
Skin contact	IF ON SKIN: Wash with plenty of soap and water. If skin irritation or rash occurs, get medical advice/attention. Take off contaminated clothing and wash before reuse.
Eye contact	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Most important symptoms (acute) Skin irritation. Eye irritation.

Most important symptoms (over-exposure) Reproductive effects.

Indication of any immediate medical attention and special treatment needed Treat symptomatically and supportively.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media	Dry Chemical, Carbon Dioxide, Foam or Water Fog.
Unsuitable extinguishing media	None known.
Specific hazards	Hazardous Thermal Decomposition Products: Carbon dioxide. Carbon monoxide. low molecular weight hydrocarbons. May burn, but does not ignite readily.
Special protective equipment for fire-fighters	May burn, but does not ignite readily. Move containers from fire area if you can do it without risk. Cool drums with water spray. Avoid inhalation of vapors or combustion by-products. Use extinguishing media appropriate to surrounding fire. Dike for later disposal. Stay upwind and keep out of low areas. Fire fighter should wear full-face, self-contained breathing apparatus and impervious protective clothing. Fire fighters should avoid inhaling any combustion products.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures	Wear personal protective clothing and equipment, see section 8. Keep unnecessary people away, isolate hazard area and deny entry. Only personnel trained for the hazards of this material should perform clean up and disposal.
Methods and materials for containment and cleaning up	Ventilate the area. Stop leak if possible without personal risk. Absorb with sand or other non-combustible material. Take up mechanically and collect in suitable container for disposal. Avoid release to the environment.

7. HANDLING AND STORAGE

Precautions for safe handling

Do not handle until all safety precautions have been read and understood. Do not breathe vapors or spray mist. Avoid contact with skin and eyes. Do not eat, drink or smoke when using this product. Wear personal protective equipment. Use personal protection recommended in Section 8. Wash thoroughly after handling.

Conditions for safe storage, including any incompatibilities

Store and handle in accordance with all current regulations and standards. Keep container tightly closed. Keep away from incompatible materials. Incompatible with oxidizing agents. Strong acids.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Chemical name	OSHA PEL (TWA)	ACGIH OEL (TWA)	NIOSH - TWA
Calcium Carbonate	15 mg/m ³ TWA 5 mg/m ³ TWA	-	10 mg/m ³ TWA 5 mg/m ³ TWA
Carbonic acid, calcium salt (1:1)	15 mg/m ³ TWA 5 mg/m ³ TWA	-	10 mg/m ³ TWA 5 mg/m ³ TWA 10 mg/m ³ TWA 5 mg/m ³ TWA
Bis-(2-propylheptyl) phthalate	-	-	-
N-beta (aminoethyl) gamma-aminopropyltrimethoxysilane	-	-	-
Titanium Dioxide	15 mg/m ³ TWA	10 mg/m ³ TWA	2.4 mg/m ³ TWA 0.3 mg/m ³ TWA
Carbon Black	3.5 mg/m ³ TWA	3 mg/m ³ TWA	3.5 mg/m ³ TWA 0.1 mg/m ³ TWA

Appropriate engineering controls

Provide local exhaust ventilation. Ensure compliance with applicable exposure limits.

Individual protection measures, such as personal protective equipment

Eye protection

Wear splash resistant safety goggles with a face shield. Provide an emergency eye wash fountain and quick drench shower in the immediate work area.

Skin and body protection

Wear appropriate chemical resistant gloves. Wear appropriate chemical resistant clothing. Nitrile gloves are recommended. Provide an emergency eye wash fountain and quick drench shower in the immediate work area.

Respiratory protection

Use an approved respirator if exposure limits are exceeded or if irritation develops or persists.

Hygiene measures

Not available.

Canadian Province Occupational Exposure Limits

Chemical name	Alberta OEL	British Columbia OEL	Manitoba OEL	New Brunswick - OEL	Newfoundland and Labrador - OEL	Nova Scotia - OEL	Ontario OEL	Prince Edward Island - OEL	Quebec OEL	Saskatchewan - OEL
Calcium Carbonate	10 mg/m ³ TWA	20 mg/m ³ STEL 10 mg/m ³ TWA	-	10 mg/m ³ TWA	-	-	-	-	10 mg/m ³ TWA 10 mg/m ³ STEL	20 mg/m ³ STEL 10 mg/m ³ TWA

Chemical name	Alberta OEL	British Columbia OEL	Manitoba OEL	New Brunswick - OEL	Newfoundl and & Labrador - OEL	Nova Scotia - OEL	Ontario OEL	Prince Edward Island - OEL	Quebec OEL	Saskatche wan - OEL
		3 mg/m ³ TWA								
Carbonic acid, calcium salt (1:1)	10 mg/m ³ TWA	20 mg/m ³ STEL 10 mg/m ³ TWA 3 mg/m ³ TWA	-	10 mg/m ³ TWA	-	-	-	-	10 mg/m ³ TWA 10 mg/m ³ TWA 10 mg/m ³ TWA	20 mg/m ³ STEL 10 mg/m ³ TWA 10 mg/m ³ TWA
Bis-(2-propylheptyl) phthalate	-	-	-	-	-	-	-	-	-	-
N-beta (aminoethyl) gamma-aminopropyl trimethoxysilane	-	-	-	-	-	-	-	-	-	-
Titanium Dioxide	10 mg/m ³ TWA	10 mg/m ³ TWA 3 mg/m ³ TWA	10 mg/m ³ TWA	10 mg/m ³ TWA	10 mg/m ³ TWA	10 mg/m ³ TWA	10 mg/m ³ TWA	10 mg/m ³ TWA	10 mg/m ³ TWA 10 mg/m ³ TWA	20 mg/m ³ STEL 10 mg/m ³ TWA
Carbon Black	3.5 mg/m ³ TWA	3 mg/m ³ TWA	3 mg/m ³ TWA	3.5 mg/m ³ TWA	3 mg/m ³ TWA	3 mg/m ³ TWA	3 mg/m ³ TWA	3 mg/m ³ TWA	3.5 mg/m ³ TWA 10 mg/m ³ TWA	7 mg/m ³ STEL 3.5 mg/m ³ TWA

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state	Paste Liquid
Color	Gray
Odor	Mild
Odor threshold	Not available
pH	Not available
Melting point/range °C	Not available
Melting point/range °F	Not available
Boiling point/range °C	Not available
Boiling point/range °F	Not available
Flash point °C	>93.333
Flash point °F	>200
Flash point method used	Not available
Evaporation rate	Not available
Flammability (Solid, Gas)	Not available
Lower explosion limit	Not available
Upper explosion limit	Not available

Vapor pressure	Not available
Vapor density	Not available
Relative density	1.3 - 1.5
Solubility	slightly soluble in water
Partition coefficient (n-octanol/water)	Not available
Autoignition temperature °C	Not available
Autoignition temperature °F	Not available
Decomposition temperature °C	Not available
Decomposition temperature °F	Not available
Viscosity	Not available

10. STABILITY AND REACTIVITY

Reactivity	No reactivity hazard is expected.
Chemical stability	Stable at normal temperature and pressure.
Possibility of hazardous reactions	Will not polymerize.
Conditions to avoid	Avoid heat, sparks, and other sources of ignition. Avoid contact with incompatible materials.
Incompatible materials	Strong oxidizing agents. Strong acids.
Hazardous decomposition products	Upon decomposition, this product emits: Carbon monoxide. Carbon dioxide (CO ₂). low molecular weight hydrocarbons.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure	Inhalation. Ingestion. Eyes. Dermal.
Symptoms	May cause skin irritation. May cause irritation, redness, itching and burning. May cause eye irritation. Contact may cause tearing, redness, a stinging or burning feeling, swelling and blurred vision.
Delayed and immediate effects as well as chronic effects from short and long-term exposure	Causes skin and eye disorder. Causes skin, eye, and respiratory irritation. May damage fertility or the unborn child.

Numerical measures of toxicity

Chemical name	Inhalation LC50:	Dermal LD50:	Oral LD50:
Calcium Carbonate	-	-	-
Carbonic acid, calcium salt (1:1)	-	-	= 6450 mg/kg (Rat)
Bis-(2-propylheptyl) phthalate	-	-	> 2000 mg/kg (Rat)
N-beta (aminoethyl)	-	-	= 2413 mg/kg (Rat) = 7460

Chemical name	Inhalation LC50:	Dermal LD50:	Oral LD50:
gamma-aminopropyltrimethoxysilane			µL/kg (Rat)
Titanium Dioxide	-	-	> 10000 mg/kg (Rat)
Carbon Black	-	> 3 g/kg (Rabbit)	> 15400 mg/kg (Rat)

ATEmix (dermal) Not available

ATEmix (oral) Not available

ATEmix (inhalation-gas) Not available

ATEmix (inhalation-vapor) Not available

ATEmix (inhalation-dust/mist) Not available

Carcinogenicity

Chemical name	ACGIH OEL - Carcinogens	IARC	OSHA RTK Carcinogens	NTP
Calcium Carbonate	-	-	-	-
Carbonic acid, calcium salt (1:1)	-	-	-	-
Bis-(2-propylheptyl) phthalate	-	-	-	-
N-beta (aminoethyl) gamma-aminopropyltrimethoxysilane	-	-	-	-
Titanium Dioxide	A4	Group 2B	Listed	-
Carbon Black	A3	Group 2B	Listed	-

Canadian Province carcinogenicity limits

Chemical name	Alberta - Carcinogen	British Columbia - Carcinogen	Manitoba - Carcinogen	New Brunswick - Carcinogen	Nova Scotia - Carcinogen	Quebec - Carcinogen
Calcium Carbonate	-	-	-	-	-	-
Carbonic acid, calcium salt (1:1)	-	-	-	-	-	-
Bis-(2-propylheptyl) phthalate	-	-	-	-	-	-
N-beta (aminoethyl) gamma-aminopropyltrimethoxysilane	-	-	-	-	-	-
Titanium Dioxide	-	IARC 2B	ACGIH A4	ACGIH A4	ACGIH A4	-
Carbon Black	-	IARC 2B	ACGIH A3	ACGIH A4	ACGIH A3	-

12. ECOLOGICAL INFORMATION

Ecotoxicity See information below

Chemical name	Algae/aquatic plants	Fish
Calcium Carbonate	-	-
Carbonic acid, calcium salt (1:1)	-	-

Chemical name	Algae/aquatic plants	Fish
Bis-(2-propylheptyl) phthalate	500: 72 h Desmodesmus subspicatus mg/L EC50	0.23: 96 h Pimephales promelas mg/L LC50 static 0.18: 96 h Lepomis macrochirus mg/L LC50 static
N-beta (aminoethyl) gamma-aminopropyltrimethoxysilane	-	-
Titanium Dioxide	-	-
Carbon Black	-	-

Persistence and degradability Not available.

Bioaccumulation

Chemical name	CAS-No	Partition coefficient (log Kow)
Calcium Carbonate 1317-65-3	1317-65-3	-
Carbonic acid, calcium salt (1:1) 471-34-1	471-34-1	-
Bis-(2-propylheptyl) phthalate 53306-54-0	53306-54-0	-
N-beta (aminoethyl) gamma-aminopropyltrimethoxysilane 1760-24-3	1760-24-3	-
Titanium Dioxide 13463-67-7	13463-67-7	-
Carbon Black 1333-86-4	1333-86-4	-

Mobility in soil Not available.

Other adverse effects Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment

13. DISPOSAL CONSIDERATIONS

Disposal information Dispose in accordance with local, state and federal regulations.

Contaminated packaging Dispose of properly. Recycle if possible.

14. TRANSPORTATION INFORMATION

Shipping Descriptions

DOT

Proper shipping name Not regulated

TDG

Proper shipping name Not regulated

IATA

Proper shipping name Not regulated

IMDG/IMO

Proper shipping name Not regulated

Marine Pollutants

Chemical name	CAS-No	USDOT Marine Pollutant	Canada TDG Marine Pollutant	IMDG Marine Pollutant
Calcium Carbonate	1317-65-3	-	-	-
Carbonic acid, calcium salt (1:1)	471-34-1	-	-	-
Bis-(2-propylheptyl) phthalate	53306-54-0	-	-	-
N-beta (aminoethyl) gamma-aminopropyltrimethoxysilane	1760-24-3	-	-	-
Titanium Dioxide	13463-67-7	-	-	-
Carbon Black	1333-86-4	-	-	-

15. REGULATORY INFORMATION

State regulations

U.S. state Right-to-Know regulations

Chemical name	CAS-No	Massachusetts - RTK	New Jersey - RTK	Pennsylvania - RTK
Calcium Carbonate	1317-65-3	X	X	X
Carbonic acid, calcium salt (1:1)	471-34-1	X	X	X
Bis-(2-propylheptyl) phthalate	53306-54-0	-	-	-
N-beta (aminoethyl) gamma-aminopropyltrimethoxysilane	1760-24-3	-	-	-
Titanium Dioxide	13463-67-7	X	X	X
Carbon Black	1333-86-4	X	X	X

California Prop. 65

Chemical name	CAS-No	California Prop. 65
Calcium Carbonate	1317-65-3	-
Carbonic acid, calcium salt (1:1)	471-34-1	-
Bis-(2-propylheptyl) phthalate	53306-54-0	-
N-beta (aminoethyl) gamma-aminopropyltrimethoxysilane	1760-24-3	-
Titanium Dioxide	13463-67-7	Carcinogen
Carbon Black	1333-86-4	Carcinogen

U.S. Federal Regulations

US EPA SARA 313

Chemical name	CAS-No	CERCLA/SARA Hazardous Substances RQ	SARA 313 - Threshold Values
Calcium Carbonate	1317-65-3	-	-
Carbonic acid, calcium salt (1:1)	471-34-1	-	-
Bis-(2-propylheptyl) phthalate	53306-54-0	-	-
N-beta (aminoethyl)	1760-24-3	-	-

Chemical name	CAS-No	CERCLA/SARA Hazardous Substances RQ	SARA 313 - Threshold Values
gamma-aminopropyltrimethoxysilane			
Titanium Dioxide	13463-67-7	-	-
Carbon Black	1333-86-4	-	-

**US EPA SARA 311/312
hazardous categorization**

Chronic Health Hazard

Chemical name	DSL/NDSL	Inventory - United States - Section 8(b) Inventory (TSCA)	U.S. - TSCA (Toxic Substances Control Act) - Section 12(b) - Export Notification
Calcium Carbonate	X	X	-
Carbonic acid, calcium salt (1:1)	X	X	-
Bis-(2-propylheptyl) phthalate	X	X	-
N-beta (aminoethyl) gamma-aminopropyltrimethoxysilane	X	X	-
Titanium Dioxide	X	X	-
Carbon Black	X	X	-

Legend X - Listed

16. OTHER INFORMATION

NFPA

Health	Not available
Flammability	Not available
Instability	Not available

HMIS

Health	Not available
Flammability	Not available
Physical hazards	Not available

Notice: HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. Although HMIS® ratings are not required on SDSs under 29 CFR 1910.1200, the preparer may choose to provide them. HMIS® ratings are to be used with a fully implemented HMIS® program. HMIS® is a registered mark of the National Paint & Coatings Association (NPCA).

Prepared by Regulatory Affairs

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Revision note

Key to abbreviations

ACGIH (American Conference of Governmental Industrial Hygienists)
ATE (Average Toxicity Estimate)
DSL/NDSL (Domestic Substance List/Non-Domestic Substance List)
HMIS (Hazardous Materials Identification System)

IARC (International Agency for Research on Cancer)
IATA (International Air Transport Association)
IMDG/IMO (International Maritime Dangerous Goods/International Maritime Organization)
NFPA (National Fire Protection Association)
NTP (National Toxicology Program)
OEL (Occupational Exposure Level)
OSHA (Occupational Safety and Health Administration of the US Department of Labor)
PEL (Permissible Exposure Limit)
TSCA (Toxic Substance Control Act)
USEPA (United States Environmental Protection Agency)

Disclaimer

The information accumulated herein is believed to be accurate, but is not warranted to be, whether originating with the company or not. Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable to their circumstances.

End of Safety Data Sheet