

## Safety Data Sheet

# Collinite

Issue Date:	1/24/2024
Revision Date	

<b>1, PRODUCT IDENTIFICATION</b>		
<b>Material Name</b>	Collinite Slickr	
<b>Product Number</b>	150	
<b>Use</b>	Vehicle spray sealant Vehicle detail spray Professional use Industrial use	
<b>HS Code</b>	3404.90.00	
<b>Company</b>	Collinite Corporation 1520 Lincoln Avenue Utica, NY 13502	
<b>Telephone</b>	315-732-2282	
<b>Emergency Telephone</b>	USA 1.800.535.5053 INTL 352.323.3500	
<b>2, HAZARDS IDENTIFICATION</b>		
<b>GHS Classification</b>	Classification acc. to OSHA "Hazard Communication Standard" (29 CFR 1910.1200) This mixture does not meet the criteria for classification.	
<b>GHS Label Element</b>	Labelling acc. to OSHA "Hazard Communication Standard" (29 CFR 1910.1200) not required	
<b>Other hazards</b>	<b>Results of PBT and vPvB assessment</b> Does not contain a PBT-/vPvB-substance in a concentration of $\geq 0.1\%$ . <b>Endocrine disrupting properties</b> Does not contain an endocrine disruptor (ED) in a concentration of $\geq 0.1\%$ .	
<b>3, COMPOSITION/INFORMATION ON INGREDIENTS</b>		
<b>Substances</b>		Not relevant (Mixture)
<b>Mixture Description</b>		This product does not meet the criteria for classification in any hazard class according to GHS.
<b>Hazardous ingredients</b>		This table, if present, includes all GHS classified ingredients present above their cut-off limits, even if the finished product is not classified as hazardous by GHS. Exact percentage of ingredients is withheld as a trade secret.
<b>4, FIRST AID MEASURES</b>		
<b>Description of first-aid measures</b>	<b>General notes</b>	Do not leave affected person unattended. Remove victim out of the danger area. Keep affected person warm, still and covered. Take off immediately all contaminated clothing. In all cases of doubt, or when symptoms persist, seek medical advice. In case of unconsciousness place person in the recovery position. Never give anything by mouth.
	<b>Following inhalation</b>	If breathing is irregular or stopped, immediately seek medical assistance and start first aid actions. Provide fresh air.
	<b>Following skin contact</b>	Wash with plenty of soap and water.
	<b>Following eye contact</b>	Remove contact lenses, if present and easy to do. Continue rinsing. Irrigate copiously with clean, fresh water for at least 10 minutes, holding the eyelids apart.
	<b>Following ingestion</b>	Rinse mouth with water (only if the person is conscious). Do NOT induce vomiting.

<b>Most important symptoms and effects, both acute and delayed</b>		Symptoms and effects are not known to date.
<b>Indication of any immediate medical attention and special treatment needed</b>		None
<b>5, FIRE FIGHTING MEASURES</b>		
<b>Extinguishing media</b>	<b>Suitable extinguishing media</b>	Water spray, BC-powder, Carbon dioxide (CO <sub>2</sub> )
	<b>Unsuitable extinguishing media</b>	Water jet
<b>Special hazards arising from the substance or mixture</b>	<b>Hazardous combustion products</b>	Nitrogen oxides (NO <sub>x</sub> )
<b>Advice for firefighters</b>		In case of fire and/or explosion do not breathe fumes. Coordinate firefighting measures to the fire surroundings. Do not allow firefighting water to enter drains or water courses. Collect contaminated firefighting water separately. Fight fire with normal precautions from a reasonable distance.
<b>6, ACCIDENTAL RELEASE MEASURES</b>		
<b>Personal precautions, protective equipment and emergency procedures</b>	<b>For non-emergency personnel</b>	Remove persons to safety
	<b>For emergency responders</b>	Wear breathing apparatus if exposed to vapors/dust/aerosols/gases.
<b>Environmental precautions</b>		Keep away from drains, surface and ground water. Retain contaminated washing water and dispose of it.
<b>Methods and material for containment and cleaning up</b>	<b>Advice on how to contain a spill</b>	Covering of drains
	<b>Advice on how to clean up a spill</b>	Wipe up with absorbent material (e.g. cloth, fleece). Collect spillage: sawdust, kieselgur (diatomite), sand, universal binder
	<b>Appropriate containment techniques</b>	Use of adsorbent materials.
	<b>Other information relating to spills and releases</b>	Place in appropriate containers for disposal. Ventilate affected area.
<b>Reference to other sections</b>		Hazardous combustion products: see section 5. Personal protective equipment: see section 8. Incompatible materials: see section 10. Disposal considerations: see section 13.
<b>7, HANDLING AND STORAGE</b>		
<b>Precautions for safe handling</b>	<b>Recommended measures to prevent fire as well as aerosol and dust generation</b>	Use local and general ventilation. Use only in well-ventilated areas.
	<b>Advice on general occupational hygiene</b>	Wash hands after use. Do not eat, drink and smoke in work areas. Remove contaminated clothing and protective equipment before entering eating areas. Never keep food or drink in the vicinity of chemicals. Never place chemicals in containers that are normally used for food or drink. Keep away from food, drink and animal feedingstuffs.
<b>Conditions for safe storage, including any incompatibilities</b>		Protect against external exposure, such as frost
<b>Specific end use(s)</b>		See section 16 for a general overview.
<b>8, PERSONAL PROTECTION/EXPOSURE CONTROL</b>		
<b>Control parameters</b>	<b>Occupational exposure limit values (Workplace Exposure Limits)</b>	this information is not available
<b>Exposure controls</b>	<b>Appropriate engineering controls</b>	General ventilation.
	<b>Individual protection measures (personal protective equipment)</b>	Eye/face protection Wear eye/face protection.
		Skin protection. Hand protection Wear suitable gloves. Chemical protection gloves are suitable, which are tested according to EN 374. Check leak-tightness/impermeability prior to use. In the case of wanting to use the gloves again, clean them before taking off and air them well. For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves.

	<b>Other protection measures</b>	Take recovery periods for skin regeneration. Preventive skin protection (barrier creams/ointments) is recommended. Wash hands thoroughly after handling.	
	<b>Respiratory protection</b>	In case of inadequate ventilation wear respiratory protection.	
	<b>Environmental exposure controls</b>	Use appropriate container to avoid environmental contamination. Keep away from drains, surface and ground water.	
<b>9, PHYSICAL AND CHEMICAL PROPERTIES</b>			
<b>Appearance</b>	<b>Physical state</b>	liquid	
	<b>Color</b>	white	
	<b>Particle</b>	not relevant (liquid)	
	<b>Odor</b>	citrus	
<b>Other safety parameters</b>	<b>pH Value</b>	7 – 8 (25 °C)	
	<b>Melting Point/Freezing Point</b>	0 °C	
	<b>Initial boiling point and boiling range</b>	100 °C	
	<b>Flash point</b>	will not flash closed cup	
	<b>Evaporation rate</b>	Not determined	
	<b>Flammability (solid, gas)</b>	not relevant, (fluid)	
	<b>Vapor pressure</b>	32 hPa at 25 °C	
	<b>Density</b>	1 g /ml	
	<b>Vapor density</b>	this information is not available	
	<b>Solubility(ies)</b>	not determined	
	<b>Partition coefficient</b>	- n-octanol/water (log KOW)	this information is not available
		<b>Auto-ignition temperature</b>	not determined
		<b>Viscosity</b>	not determined
	<b>Explosive properties</b>	none	
	<b>Oxidizing properties</b>	none	
<b>10, STABILITY AND REACTIVITY</b>			
<b>Reactivity</b>		Concerning incompatibility: see below "Conditions to avoid" and "Incompatible materials".	
<b>Chemical stability</b>		The material is stable under normal ambient and anticipated storage and handling conditions of temperature and pressure.	
<b>Possibility of hazardous reactions</b>		No known hazardous reactions.	
<b>Conditions to avoid</b>		There are no specific conditions known which have to be avoided.	
<b>Incompatible materials</b>		There is no additional information.	
<b>Hazardous decomposition products</b>		Reasonably anticipated hazardous decomposition products produced as a result of use, storage, spill and heating are not known. Hazardous combustion products: see section 5.	
<b>11, TOXICOLOGICAL INFORMATION</b>			
<b>Information on toxicological effects</b>		Test data are not available for the complete mixture.	
<b>Classification procedure</b>		The method for classification of the mixture is based on ingredients of the mixture (additivity formula).	
<b>Classification acc. to OSHA "Hazard Communication Standard" (29 CFR 1910.1200)</b>		This mixture does not meet the criteria for classification.	
	<b>Acute toxicity</b>	Shall not be classified as acutely toxic.	
	<b>Skin corrosion/irritation</b>	Shall not be classified as corrosive/irritant to skin.	
	<b>Serious eye damage/eye irritation</b>	Shall not be classified as seriously damaging to the eye or eye irritant.	
	<b>Respiratory or skin sensitization</b>	Shall not be classified as a respiratory or skin sensitizer.	
	<b>Germ cell mutagenicity</b>	Shall not be classified as germ cell mutagenic.	
	<b>Carcinogenicity</b>	Shall not be classified as carcinogenic.	
	<b>Reproductive toxicity</b>	Shall not be classified as a reproductive toxicant.	
	<b>Specific target organ toxicity - single exposure</b>	Shall not be classified as a specific target organ toxicant (single exposure).	
	<b>Specific target organ toxicity - repeated exposure</b>	Shall not be classified as a specific target organ toxicant (repeated exposure).	
	<b>Aspiration hazard</b>	Shall not be classified as presenting an aspiration hazard	
<b>12, ECOLOGICAL INFORMATION</b>			
	<b>Toxicity</b>	Shall not be classified as hazardous to the aquatic environment.	

	<b>Persistence and degradability</b>	Data are not available.																									
	<b>Bioaccumulative potential</b>	Data are not available.																									
	<b>Mobility in soil</b>	Data are not available.																									
	<b>Results of PBT and vPvB assessment</b>	According to the results of its assessment, this substance is not a PBT or a vPvB. Does not contain a PBT-/vPvB-substance in a concentration of $\geq 0.1\%$ .																									
	<b>Endocrine disrupting properties</b>	Does not contain an endocrine disruptor (ED) in a concentration of $\geq 0.1\%$ .																									
	<b>Other adverse effects</b>	Data are not available.																									
<b>13, DISPOSAL CONSIDERATIONS</b>																											
<b>Waste treatment methods</b>	<b>Sewage disposal-relevant information</b>	Do not empty into drains. Avoid release to the environment. Refer to special instructions/safety data sheets.																									
	<b>Waste treatment of containers/packages</b>	Completely emptied packages can be recycled. Handle contaminated packages in the same way as the substance itself.																									
	<b>Remarks</b>	Please consider the relevant national or regional provisions. Waste shall be separated into the categories that can be handled separately by the local or national waste management facilities.																									
<b>14, TRANSPORT INFORMATION</b>																											
	<b>UN number</b>	not subject to transport regulations																									
	<b>UN proper shipping name</b>	not relevant																									
	<b>Transport hazard class(es)</b>	none																									
	<b>Packing group</b>	not assigned																									
	<b>Environmental hazards</b>	non-environmentally hazardous acc. to the dangerous goods regulations																									
	<b>Special precautions for user</b>	There is no additional information.																									
	<b>Transport in bulk according to IMO instruments</b>	The cargo is not intended to be carried in bulk.																									
<b>Information for each of the UN Model Regulations</b>	<b>Transport of dangerous goods by road or rail (49 CFR US DOT) - Additional information</b>	Not subject to transport regulations.																									
	<b>International Maritime Dangerous Goods Code (IMDG) - Additional information</b>	Not subject to IMDG.																									
	<b>International Civil Aviation Organization (ICAO-IATA/DGR) - Additional information</b>	Not subject to ICAO-IATA.																									
<b>15, REGULATORY INFORMATION</b>																											
<b>Safety, health and environmental regulations specific for the product in question National regulations (United States) Toxic Substance Control Act (TSCA)</b>		all ingredients are listed (ACTIVE) or exempt from listing																									
<b>Superfund Amendment and Reauthorization Act (SARA TITLE III)</b>	<b>- The List of Extremely Hazardous Substances and Their Threshold Planning Quantities (EPCRA Section 302, 304)</b>	none of the ingredients are listed																									
	<b>Specific Toxic Chemical Listings (EPCRA Section 313)</b>	none of the ingredients are listed																									
<b>Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA)</b>	<b>- List of Hazardous Substances and Reportable Quantities (CERCLA section 102a) (40 CFR 302.4)</b>	none of the ingredients are listed																									
<b>Clean Air Act</b>		none of the ingredients are listed																									
<b>Right to Know Hazardous Substance List</b> Cleaning Product Right to Know Act Substance List (CA-RTK)																											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Name of substance</th> <th style="width: 15%;">CAS No</th> <th style="width: 15%;">Functionality</th> <th style="width: 40%;">Authoritative Lists</th> </tr> </thead> <tbody> <tr> <td>water</td> <td>7732-18-5</td> <td>solvent</td> <td></td> </tr> <tr> <td>amino-alkoxy dimethylsiloxane</td> <td>71750-80-6</td> <td>surface modifier</td> <td></td> </tr> <tr> <td>2-(2-butoxyethoxy)ethanol</td> <td></td> <td>co-solvent</td> <td>CA TACs</td> </tr> <tr> <td>trimethylsiloxysilicate</td> <td>68988-56-7</td> <td>resin</td> <td></td> </tr> <tr> <td>1-butoxypropan-2-ol</td> <td>5131-66-8</td> <td>co-solvent</td> <td></td> </tr> </tbody> </table>				Name of substance	CAS No	Functionality	Authoritative Lists	water	7732-18-5	solvent		amino-alkoxy dimethylsiloxane	71750-80-6	surface modifier		2-(2-butoxyethoxy)ethanol		co-solvent	CA TACs	trimethylsiloxysilicate	68988-56-7	resin		1-butoxypropan-2-ol	5131-66-8	co-solvent	
Name of substance	CAS No	Functionality	Authoritative Lists																								
water	7732-18-5	solvent																									
amino-alkoxy dimethylsiloxane	71750-80-6	surface modifier																									
2-(2-butoxyethoxy)ethanol		co-solvent	CA TACs																								
trimethylsiloxysilicate	68988-56-7	resin																									
1-butoxypropan-2-ol	5131-66-8	co-solvent																									

polydimethylsiloxane	63148-62-9	surface modifier	
d-limonene	5989-27-5		EU Fragrance Allergens
2-phenoxyethanol		fragrance	CA TACs

**California Environmental Protection Agency (Cal/EPA): Proposition 65 - Safe Drinking Water and Toxic Enforcement Act of 1987**

none of the ingredients are listed

**VOC content**

- Regulated Volatile Organic Compounds (VOC-EPA) 0.2 %
- Regulated Volatile Organic Compounds (VOC-Cal ARB) 0.2 %

**Industry or sector specific available guidance(s)**

**NPCA-HMIS® III**

Hazardous Materials Identification System. American Coatings Association.

Category	Rating	Description
Chronic	/	none
Health	0	no significant risk to health
Flammability	0	material that will not burn under typical fire conditions
Physical hazard	0	material that is normally stable, even under fire conditions, and will not react with water, polymerize, decompose, condense, or self-react. Non-explosive
Personal protection	-	

**NFPA® 704**

National Fire Protection Association: Standard System for the Identification of the Hazards of Materials for Emergency Response (United States).

Category	Degree of hazard	Description
Flammability	0	material that will not burn under typical fire conditions
Health	0	material that, under emergency conditions, would offer no hazard beyond that of ordinary combustible material
Instability	0	material that is normally stable, even under fire conditions
Special hazard		

**National inventories**

Country	Inventory	Status
CA	DSL	all ingredients are listed
EU	REACH Reg.	not all ingredients are listed
US	TSCA	all ingredients are listed (ACTIVE)
AU	AiIC	all ingredients are listed
CN	IECSC	all ingredients are listed
EU	ECSI	not all ingredients are listed
JP	CSCL-ENCS	not all ingredients are listed
JP	ISHA-ENCS	not all ingredients are listed
KR	KECI	all ingredients are listed
MX	INSQ	not all ingredients are listed
NZ	NZIoC	all ingredients are listed
PH	PICCS	all ingredients are listed
TR	CICR	not all ingredients are listed
TW	TCSI	all ingredients are listed
VN	NCI	all ingredients are listed

**Legend**

- AiIC Australian Inventory of Industrial Chemicals
- CICR Chemical Inventory and Control Regulation
- CSCL-ENCS List of Existing and New Chemical Substances (CSCL-ENCS)
- DSL Domestic Substances List (DSL)
- ECSI EC Substance Inventory (EINECS, ELINCS, NLP)
- IECSC Inventory of Existing Chemical Substances Produced or Imported in China
- INSQ National Inventory of Chemical Substances
- ISHA-ENCS Inventory of Existing and New Chemical Substances (ISHA-ENCS)
- KECI Korea Existing Chemicals Inventory
- NCI National Chemical Inventory
- NZIoC New Zealand Inventory of Chemicals
- PICCS Philippine Inventory of Chemicals and Chemical Substances (PICCS)
- REACH Reg. REACH registered substances
- TCSI Taiwan Chemical Substance Inventory
- TSCA Toxic Substance Control Act

**Chemical Safety Assessment**

Chemical safety assessments for substances in this mixture were not carried out.

**16, Other information, including date of preparation or last revision**

**Abbreviations and acronyms**

Abbr.	Descriptions of used abbreviations
49 CFR US DOT	49 CFR U.S. Department of Transportation
Cal ARB	California Air Resources Board
CAS	Chemical Abstracts Service (service that maintains the most comprehensive list of chemical substances)
DGR	Dangerous Goods Regulations (see IATA/DGR)
ED	Endocrine disruptor
EINECS	European Inventory of Existing Commercial Chemical Substances
ELINCS	European List of Notified Chemical Substances
EPA	Environmental Protection Agency. An agency of the federal government of the United States charged with protecting human health and the environment
GHS	"Globally Harmonized System of Classification and Labelling of Chemicals" developed by the United Nations
HS	Harmonized Commodity Description and Coding System (Harmonized System, drawn up by the World Customs Organisation)
IATA	International Air Transport Association
IATA/DGR	Dangerous Goods Regulations (DGR) for the air transport (IATA)
ICAO	International Civil Aviation Organization
IMDG	International Maritime Dangerous Goods Code
NLP	No-Longer Polymer
NPCA-HMIS® III	National Paint and Coatings Association: Hazardous Materials Identification System - HMIS® III, Third Edition
OSHA	Occupational Safety and Health Administration (United States)
PBT	Persistent, Bioaccumulative and Toxic
VOC	Volatile Organic Compounds
vPvB	Very Persistent and very Bioaccumulative

**Key literature references and sources for data**

OSHA Hazard Communication Standard (HCS), 29 CFR 1910.1200.

Transport of dangerous goods by road or rail (49 CFR US DOT). International Maritime Dangerous Goods Code (IMDG). Dangerous Goods Regulations (DGR) for the air transport (IATA).

**Classification procedure**

Physical and chemical properties: The classification is based on tested mixture.

Health hazards, Environmental hazards: The method for classification of the mixture is based on ingredients of the mixture (additivity formula).

**Disclaimer**

This information is based upon the present state of our knowledge. This SDS has been compiled and is solely intended for this product.

