SAFETY DATA SHEET

Prepared according to USA OSHA Hazcom 2024 / Canada WHMIS 2023

Date issued : 12/01/2015
SDS number : BEZLG_Part B EZ Liner Bedliner 643g_EN
Date revised : 01/26/2026
Revision number : 2

BEZLG Part B Polymer Resin for EZ LINER Bedliner and Industrial Strength Coating

1. Identification

Product identifier: BEZLG Part B Polymer Resin for EZ LINER Bedliner and Industrial Strength Coating
Product description: Part B Polymer Resin for EZ Liner Truck Bed Liner Coating, 643 g / 22.7 oz
Relevant identified uses of the substance or mixture and uses advised against: Reinforcing Rubber Filler
Other means of identification - product Stock / Code: BEZLG / 100105 (Kit: 3.78 L / 1 gal US)
Chemical family: Recycled tire rubber
Molecular formula: Mixture

Manufacturer / Supplier

Dominion Sure Seal Ltd.
6175 Danville Road, Mississauga
Ontario, Canada L5T 2H7
Fax: 905-670-5174
www.dominionsureseal.com
Customer Service: 905-670-5411

Emergency telephone number

Telephone number to contact in the event of an emergency (9 am to 5 pm from M to F):
(905) 670-5411

2. Hazard identification

Classification of the substance or mixture

The classification and label elements stated below were prepared in accordance with the USA OSHA Hazard Communication Standard (29 CFR 1910.1200; Hazcom 2024) and the Canadian WHMIS regulations (Hazardous Products Regulations; WHMIS 2023). This information may be different from the actual product label information for labels that are regulated by other agencies.

Health hazards:

Carcinogenicity, Category 2

Physical hazards:

Not classified

Label elements

Hazardous components for labelling:
aromatic process oil and carbon black

Exclamation mark

Signal word: WARNING

Hazard statement(s)

H351: Suspected of causing cancer.

Precautionary statement(s)

Prevention:

P201: Obtain special instructions before use.
P202: Do not handle until all safety precautions have been read and understood.
P280: Wear protective gloves and eye protection.
P264: Wash hands thoroughly after handling.

Response:

P308+P313: IF exposed or concerned: Get medical advice/attention.

Storage:

P405: Store locked up.

Disposal:

P501: Dispose of contents/container in accordance with applicable local, regional and/or national regulations.

Hazards not otherwise classified: No data available.

Emergency overview

Immediate concerns: Poses little or no immediate hazard. Dust may be slightly irritating to eyes. Substance does not generally irritate and is only mildly irritating to the skin. Suspected of causing cancer.

Comments: See sections 9 and 10 for more detailed information on physicochemical effects.
See section 11 for more detailed information on health effects.
See sections 12 for more detailed information on environmental effects.

The actual container label may not include the above label elements. The labeling shown above applies to products used solely for industrial / professional use.
Consumer products should be labeled in accordance with the Canadian Consumer Chemicals and Containers Regulations and US Consumer Product Safety Commission regulations. Consumer product labeling takes precedence over Canadian WHMIS 2023 and OSHA Hazcom 2024 Hazard Communication labeling.

3. Composition/information on ingredients

Chemical name	% w/w	CAS No.
carbon black	20 - 30	1333-86-4
aromatic process oil	8 - 20	64742-04-7
sulfur	1 - 3	7704-34-9

Comments: The actual concentration is withheld as a trade secret.
There are no additional ingredients present which, within the current knowledge of the supplier, are classified and contribute to the classification of the product and hence require reporting in this section.

4. First-aid measures

Eye: Thoroughly flush the eyes with large amounts of clean water for at least 15 minutes, occasionally lifting the upper and lower eyelids. If irritation persists, seek medical attention.

Skin: Not expected to present a significant skin hazard under anticipated conditions of use. Wash with soap and water. Get medical attention if irritation develops or persists.

Ingestion: Do not induce vomiting. Rinse mouth with water. Give 1 to 2 glasses of water to drink. Never give anything by mouth to an unconscious person. Get medical attention.

Inhalation: No specific treatment is necessary since this material is not likely to be hazardous by inhalation.

Most important symptoms and effects, both acute and delayed

Eye: Dust may be slightly irritating to eyes. Symptoms may include tearing, reddening and swelling accompanied

by a stinging sensation and/or a feeling like that of fine dust in the eyes.

Skin: Substance does not generally irritate and is only mildly irritating to the skin.

Ingestion: May cause irritation. Symptoms of ingestion may include abdominal pain, nausea, vomiting and diarrhea.

Inhalation: At room temperature, exposure to vapor is minimal due to low volatility.

Additional information: No data available.

5. Fire-fighting measures

General hazard: Will burn if involved in a fire.

Suitable extinguishing media: Use alcohol foam, carbon dioxide, or water spray when fighting fires involving this material. Use an extinguishing agent suitable for the surrounding fire.

Hazardous combustion products: During a fire, irritating and highly toxic gases may be generated by thermal decomposition or combustion.

Fire fighting procedures: None known.

Fire fighting equipment: As in any fire, wear self-contained breathing apparatus pressure-demand, (MSHA/NIOSH approved or equivalent) and full protective gear.

Sensitivity to static discharge: Product is not sensitive to static discharge.

Sensitivity to mechanical impact: Product is not sensitive to mechanical impact.

6. Accidental release measures

Small spill: Not Applicable

Environmental precautions

Water spill: Not Applicable

Land spill: Not Applicable

Special protective equipment: Observe precautions in Protective Equipment section 8.

7. Handling and storage

General procedures: Handle in accordance with good industrial hygiene and safety practices.

Precautions for safe handling: Avoid contact with eyes. Avoid prolonged or repeated contact with skin. Wear recommended personal protective equipment. After handling, always wash hands thoroughly with soap and water.

Conditions for safe storage: Protect from physical damage. Store in a cool, well-ventilated place.

8. Exposure controls/personal protection

Exposure controls

Control parameters				
	Occupational exposure limit values			
Chemical name	**Type**		**ppm**	**mg/m³**
carbon black	**OSHA PEL**	**TWA**	--	3.5
	ACGIH TLV	**TWA**	-- [1]	3.5 [1]
	NIOSH REL	**TWA**	--	3.5
aromatic process oil	**OSHA PEL**	**TWA**	[2]	[2]
	ACGIH TLV	**TWA**	[2]	[2]
	Supplier OEL	**TWA**	[2]	[2]

Footnotes:
1. Inhalable particulate matter.
2. NL: This material does not have established exposure limits.

Appropriate engineering controls: No special ventilation requirements.

Individual protection measures, such as personal protective equipment

Eye / face protection: Wear safety glasses with side shields (or goggles).

Skin: Generally not required. Wash hands and arms after handling.

Respiratory protection: Generally not required.

Skin protection - other: Generally not required.

Occupational hygiene practices: Handle in accordance with good industrial hygiene and safety practices. Wash hands thoroughly after handling.

9. Physical and chemical properties

Physical State: Solid

Odour: Mild rubber

Odour threshold: No data available.

Appearance: Black granules

Colour: Black

pH: Not Applicable

% Volatiles: None

Flash point: > 200°C (392°F) Closed Cup

Explosion limit / flammability limit notes: No data available.

Auto-ignition temperature: 370°C to 450°C

Vapour pressure: No data available.

Relative vapour density: Not Applicable

Initial boiling point and boiling range: No data available.

Freezing point: No data available.

Melting point: No data available.

Decomposition temperature: No data available.

Solubility: Practically insoluble

Partition coefficient n-octanol/water (logarithmic value): No data available.

Evaporation rate (n-butyl acetate = 1): No data available.

Density: 1.15±0.05g/ml at 20°C

Particle characteristics: No data available.

Relative density: No data available.

Viscosity (kinematic or dynamic): Not Applicable

VOC content: None

Flammability: Flammable Liquids

10. Stability and reactivity

Reactivity: No

Dangerous polymerization: Not expected to occur.

Chemical stability: Stable.

Conditions to avoid: Keep away from flames and incompatible materials. Keep away from flames and any object that sparks.

Possibility of hazardous reactions: No data available.

Hazardous decomposition products: By fire and high heat: Carbon monoxide, Carbon dioxide and other undetermined compounds.

Incompatible materials: Oxidizing materials.

11. Toxicological information

Acute Toxicity

Chemical name	LD_{50} (oral) mg/kg(rat)	LD_{50} (dermal) mg/kg(rabbit)	LC_{50} (inhalation) mg/l
carbon black	> 15,400	> 3000	Not Applicable

Acute dermal toxicity LD_{50}: Based on available ingredient data, the classification criteria for Acute Dermal Toxicity are not met for this mixture. The calculated ATE is >2000 mg/kg.

Acute oral toxicity LD_{50}: Based on available ingredient data, the classification criteria for Acute Oral Toxicity are not met for this mixture. The calculated ATE is >2000 mg/kg.

Acute inhalation toxicity LC_{50}: At room temperature, exposure to vapor is minimal due to low volatility. Based on available ingredient data, the classification criteria for Acute Toxicity - inhalation are not met for this mixture.

Notes: 20 % of the mixture consists of an ingredient or ingredients of unknown acute toxicity.
No additional toxicology information is available for this product itself.
(See Component Toxicity Information).

Skin corrosion / irritation: Based on available data, the classification criteria for skin irritation are not met for this mixture. Substance does not generally irritate and is only mildly irritating to the skin.

Serious eye damage / irritation: Based on available data, the classification criteria for eye irritation are not met for this mixture. Slightly irritating but does not injure eye tissue.

Respiratory or skin sensitization: Based on available data, the classification criteria for skin/respiratory sensitization are not met for this mixture (< 0.1% ingredients classified as a skin sensitizer, category 1 or sub-category 1A and < 1.0% ingredients classified as a skin/respiratory sensitizer, sub-category 1B).

Germ cell mutagenicity: Based on available data, the classification criteria for Germ Cell Mutagenicity are not met

for this mixture (< 0.1% ingredients classified as Germ Cell Mutagen, category 1A or 1B and < 1.0% ingredients classified as Germ Cell Mutagen, category 2).

Carcinogenicity

Chemical name	NTP	IARC	OSHA	Status - other
carbon black	--	2B	--	A3 (ACGIH)
aromatic process oil	--	--	--	--

Notes: The European Commission has classified Aromatic Process Oil (CAS No. 64742-04-7) as Category 1B, presumed to have carcinogenic potential for humans. carbon black is listed as Group 2B (possibly carcinogenic to humans) by IARC. The mixture is classified as: Carcinogenicity, category 2 based on ingredient data using the applicable cut-off/concentration limits (≥ 0.1% ingredients classified as a Carcinogen, category 2).

Reproductive toxicity: Based on available data, the classification criteria for Reproductive Toxicity are not met for this mixture (< 0.1% ingredients classified as Reproductive Toxicity, category 1 or 2).

Specific Target Organ Toxicity - single exposure: Based on available data, the classification criteria for Specific Target Organ Toxicity - Single Exposure are not met for this mixture (< 1.0% ingredients classified as Specific Target Organ Toxicity - Single Exposure, category 1 or 2 and < 20% summation of all ingredients classified as Specific Target Organ Toxicity - Single Exposure, category 3).

Specific Target Organ Toxicity - repeated exposure: Based on available data, the classification criteria for Specific Target Organ Toxicity - Repeated Exposure are not met for this mixture (< 1.0% ingredients classified as Specific Target Organ Toxicity - Repeated Exposure, category 1 or 2).

Aspiration hazard: Based on available data, the classification criteria for Aspiration Hazard are not met for this mixture (< 10% ingredients classified as an Aspiration Hazard, category 1 and/or mixture viscosity > 20.5 mm^2/s at 40 °C).

12. Ecological information

Ecotoxicological information: No data available.

Aquatic toxicity, both acute and chronic: No data available.

Persistence and degradability: No data available.

Bioaccumulative potential: No data available.

Other adverse effects: No data available.

Mobility in soil: No data available.

13. Disposal considerations

Disposal methods: Comply with applicable local, state or international regulations concerning solid or hazardous waste disposal and/or container disposal.

Product disposal: Empty containers retain product residue; observe all precautions for product. Decontaminate containers prior to disposal.

14. Transport information

USA Department of Transport Regulations (DOT)

UN proper shipping name: This product is not regulated.

Transport hazard class(es): N/A

UN number: N/A

Packing group, if applicable: N/A

Environmental hazards - marine pollutant: No

DOT other shipping information: No data available.

IMDG - sea

UN proper shipping name: This product is not regulated.

UN number: N/A

Transport hazard class(es): N/A

Packing group, if applicable: N/A

Environmental hazards - marine pollutant: No

Notes: No data available.

Canadian Transport of Dangerouse Goods Regulations (TDG)

UN proper shipping name: This product is not regulated.

UN number: N/A

Transport hazard class(es): N/A

Packing group, if applicable: N/A

TDG other shipping information: No data available.

15. Regulatory information

UNITED STATES

SARA Section 311/312 Hazard Categories

311/312 Health hazards: Carcinogenicity

311/312 Physical hazards: None

EPCRA Section 313 Toxic Chemicals:
This product does not contain any listed toxic chemicals that exceed the threshold reporting levels established by SARA Title III, Section 313.

EPCRA Section 302 Extremely Hazardous Substances

EPCRA Status:
This product contains no listed extremely hazardous substances that are subject to the reporting requirements of SARA Title III, Section 302.

CERCLA Hazardous Substances and Reportable Quantities (RQ)

CERCLA Status:
This product contains no CERCLA listed hazardous substances.

TSCA (The Toxic Substances Control Act)

TSCA Status:
All components are included or are otherwise exempt from inclusion on this inventory.

CAA 112(b) Hazardous Air Pollutants

CAA 112(r) List of Substances for Accidental Release Prevention:

This product contains no chemicals subject to CAA 112(b) or CAA 112(r).

California Proposition 65

Chemical name	% w/w	Listed
carbon black	20 - 30	• Cancer

USA OSHA Hazard Communication Standard (29CFR 1910.1200):
OSHA Status: Hazardous Product (See Section 2 for details).
This product has been classified in accordance with the hazard criteria of the USA OSHA Hazard Communication Standard (29CFR 1910.1200) and the Safety Data Sheet contains all the information required by the OSHA Hazard Communication Standard (HazCom 2024).

CANADA

WHMIS Hazard Symbol and Classification

See Section 2 for details.

WHMIS Regulatory Status:
This product has been classified in accordance with the hazard criteria of the Canadian Hazardous Products Regulations and the Safety Data Sheet contains all the information required by the Hazardous Products Regulations (WHMIS 2023).

WHMIS Classification:
WHMIS 2023 (Canada) Status: Hazardous Product (See Section 2 for details).

CEPA - National Pollutant Release Inventory (NPRI):
This product contains no chemicals subject to CEPA - NPRI.

Domestic Substances List (DSL) / Non-Domestic Substances List (NDSL):
All components are included or are otherwise exempt from inclusion on this inventory.

Comments VOC Content -- See section 9.

16. Other information

Reason for issue: The Safety Data Sheet was updated.

Approved by: Jim Gordon **Title:** R&D Chemist

Prepared by : Regulatory Compliance

Date revised: 01/26/2026

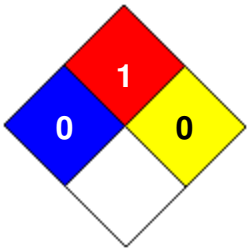
Information contact: 905-670-5411

Revision summary: This SDS replaces the 01/26/2026 SDS.

HMIS RATING

HEALTH	*	0
FLAMMABILITY		1
PHYSICAL HAZARD		0
PERSONAL PROTECTION		B

NFPA CODES



Manufacturer supplemental notes: None

Data sources: Not Available

Additional SDS Information: N/AV Not Available
N/AP Not Applicable
ND Not yet determined
ACGIH American Conference of Governmental Industrial Hygienists
CAA The Clean Air Act
CCCR The Consumer Chemicals and Containers Regulations
CEPA The Canadian Environmental Protection Act
CERCLA Comprehensive Environmental Response, Compensation, and Liability Act
EPCRA The Emergency Planning and Community Right-To-Know Act
IARC International Agency for Research on Cancer

MSHA Mine Safety and Health Administration
NIOSH National Institute for Occupational Safety and Health
NTP National Toxicology Program
OSHA The Occupational Safety and Health Administration
SARA The Superfund Amendments and Reauthorization Act
WHMIS Workplace Hazardous Materials Information System

General statements: No data available.

Comments: None

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