

# Safety Data Sheet



## 1. Identification

**Name on Label:** EpoxyShield Driveway Sealer Plus 3X

**Product Name:** EPOXYS 17L DRIVEWAY SEALER PLUS      **Revision Date:** 6/10/2025

**Product Identifier:** 270902      **Supersedes Date:** 9/2/2022

**Recommended Use:** Driveway Sealer/EPOXYShield

**Supplier:** Rust-Oleum Canada (ROCA)  
200 Confederation Parkway  
Concord, ON L4K 4T8  
Canada

**Manufacturer:** Rust-Oleum Canada (ROCA)  
200 Confederation Parkway  
Concord, ON L4K 4T8  
Canada

**Preparer:** Regulatory Department

**Emergency Telephone:** 24 Hour Hotline: 847-367-7700

## 2. Hazard Identification

### Classification

#### Symbol(s) of Product

No symbol is required per 2024 OSHA Hazard Communication Standard 29 CFR 1910.1200.

#### Signal Word

No Signal Word has been assigned.

#### Possible Hazards

47% of the mixture consists of ingredient(s) of unknown acute toxicity.

## 3. Composition / Information on Ingredients

### HAZARDOUS SUBSTANCES

<u>Chemical Name</u>	<u>CAS-No.</u>	<u>Wt.% Range</u>	<u>GHS Symbols</u>	<u>GHS Statements</u>
Asphalt	8052-42-4	45-70	Not Available	Not Available

Actual concentrations of ingredients are withheld as trade secret.

## 4. First Aid Measures

**First Aid - Eye Contact:** Immediately flush eyes with plenty of water for at least 15 minutes holding eyelids open. Get medical attention. Do NOT allow rubbing of eyes or keeping eyes closed. Remove contact lenses, if present and easy to do. Continue rinsing.

**First Aid - Skin Contact:** Wash skin with soap and water. Remove contaminated clothing. Get medical attention if irritation develops or persists.

**First Aid - Inhalation:** Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get immediate medical attention. Do NOT use mouth-to-mouth resuscitation. If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical assistance immediately.

**First Aid - Ingestion:** If swallowed, do not induce vomiting. If victim is conscious and alert, give 2 to 4 cupfuls of water or milk. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person. Treat symptomatically and supportively.

## 5. Fire-Fighting Measures

**EXTINGUISHING MEDIA:** Aqueous Film Forming Foam, Carbon Dioxide, Dry Chemical, Dry Sand, Water Fog

**Unusual Fire and Explosion Hazards:** Keep containers tightly closed. No unusual fire or explosion hazards noted.

**Special Fire Fighting Procedures:** Water may be used to cool closed containers to prevent buildup of steam. If water is used, fog nozzles are preferred.

**Special Fire and Explosion Hazard (Combustible Dust):** Not a combustible dust.

## 6. Accidental Release Measures

**Steps to Be Taken If Material Is Released or Spilled:** If spilled, contain spilled material and remove with inert absorbent. Dispose of contaminated absorbent, container, and unused contents in accordance with local, state, and federal regulations. Do not incinerate closed containers

## 7. Handling and Storage

**Handling:** Wash thoroughly after handling. Wash hands before eating. Remove contaminated clothing and launder before reuse. Use only with adequate ventilation. Follow all SDS and label precautions even after container is emptied because it may retain product residues. Avoid breathing fumes, vapors, or mist. Avoid contact with eyes, skin and clothing.

**Storage:** Store in a dry, well ventilated place. Keep container tightly closed when not in use.

**Advice on Safe Handling of Combustible Dust:** No Information

## 8. Exposure Controls / Personal Protection

Chemical Name	CAS-No.	Weight % Less Than	ACGIH TLV- TWA	ACGIH TLV- STEL	OSHA PEL-TWA	OSHA PEL- CEILING
Asphalt	8052-42-4	50.0	0.5 mg/m3	N.E.	N.E.	N.E.

### PERSONAL PROTECTION

**Engineering Controls:** Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits. Prevent build-up of vapors by opening all doors and windows to achieve cross-ventilation.

**Respiratory Protection:** A respiratory protection program that meets OSHA 1910.134 and ANSI Z88.2 (U.S.) and/or SOR/86-304 Part XII 12.13 and CSA Standard Z180.1 (Canada) requirements must be followed whenever workplace conditions warrant a respirator's use.

**Skin Protection:** Use gloves to prevent prolonged skin contact. Nitrile or Neoprene gloves may afford adequate skin protection.

**Eye Protection:** Use safety eyewear designed to protect against splash of liquids.

**Other Protective Equipment:** Refer to safety supervisor or industrial hygienist for further guidance regarding types of personal protective equipment and their applications.

**Hygienic Practices:** Wash thoroughly with soap and water before eating, drinking or smoking. Remove contaminated clothing immediately and launder before reuse.

**Engineering Measures for Combustible Dust:** No Information

## 9. Physical and Chemical Properties

Physical State	Paste	Decomposition Temperature, °C	N.D.
Color	Black	pH	9 - 11
Odor	Solvent Like	Kinematic Viscosity	N.D.
Odor Threshold	N.E.	Solubility in Water	Miscible
Freezing Point / Melting Point, °C	N.D.	Partition Coefficient, n-octanol/water	N.D.
Boiling Range, °C	100 - 537	Vapor Pressure	N.D.
Flammability	Does not Support Combustion	Evaporation Rate	Slower than Ether
Lower Explosion Limit, vol%	N.A.	Specific Gravity	1.280
Upper Explosion Limit, vol%	N.A.	Vapor Density	Heavier than Air
Flash Point, °C	94	Particle Characteristics	N.A.
Auto-Ignition Temperature, °C	N.D.		

(See "Other information" Section for abbreviation legend)

## 10. Stability and Reactivity

**Conditions to Avoid:** Avoid excess heat.

**Incompatibility:** Incompatible with strong oxidizing agents, strong acids and strong alkalies.

**Hazardous Decomposition:** When heated to decomposition, it emits acrid smoke and irritating fumes.

**Hazardous Polymerization:** Will not occur under normal conditions.

**Stability:** This product is stable under normal storage conditions.

## 11. Toxicological Information

**Effects of Overexposure - Eye Contact:** Irritating, and may injure eye tissue if not removed promptly.

**Effects of Overexposure - Skin Contact:** Low hazard for usual industrial handling or commercial handling by trained personnel.

**Effects of Overexposure - Inhalation:** High gas, vapor, mist or dust concentrations may be harmful if inhaled. Avoid breathing fumes, spray, vapors, or mist.

**Effects of Overexposure - Ingestion:** Substance may be harmful if swallowed.

**Effects of Overexposure - Chronic Hazards:** No Information

**PRIMARY ROUTE(S) OF ENTRY:** Eye Contact, Ingestion, Inhalation, Skin Absorption, Skin Contact

### ACUTE TOXICITY VALUES

The acute effects of this product have not been tested. Data on individual components are tabulated below:

<u>CAS-No.</u>	<u>Chemical Name</u>	<u>Oral LD50</u>	<u>Dermal LD50</u>	<u>Vapor LC50</u>
8052-42-4	Asphalt	>5000 mg/kg Rat	>2000 mg/kg Rabbit	>25

N.E. - Not Established

## 12. Ecological Information

**Ecological Information:** No ecotoxicity data was found for this product.

## 13. Disposal Considerations

**Disposal:** Dispose of material in accordance with local, state, and federal regulations and ordinances.

**14. Transport Information**

	<u>Domestic (USDOT)</u>	<u>International (IMDG)</u>	<u>Air (IATA)</u>	<u>TDG (Canada)</u>
UN Number:	N.A.	N.A.	N.A.	N.A.
Proper Shipping Name:	Not Regulated	Not Regulated	Not Regulated	Not Regulated
Hazard Class:	N.A.	N.A.	N.A.	N.A.
Packing Group:	N.A.	N.A.	N.A.	N.A.
Limited Quantity:	No	No	No	No

**15. Regulatory Information****U.S. Federal Regulations:****CERCLA - SARA Hazard Category**

This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

None Known

**SARA Section 313**

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR part 372:

**Chemical Name**

Asphalt

**CAS-No.**

8052-42-4

**Toxic Substances Control Act**

This product contains the following chemical substances subject to the reporting requirements of TSCA 12(b) if exported from the United States:

No TSCA 12(b) components exist in this product.

**U.S. State Regulations:****California Proposition 65****WARNING:**

No Prop. 65 warning is required.

**16. Other Information****HMIS RATINGS**

**Health:** 1\* **Flammability:** 1 **Physical Hazard:** 0 **Personal Protection:** X

**NFPA RATINGS**

**Health:** 2 **Flammability:** 1 **Instability:** 0

**Volatile Organic Compounds:** 0 g/L

**SDS REVISION DATE:** 6/10/2025

**REASON FOR REVISION:** Substance and/or Product Properties Changed in Section(s):  
01 - Identification  
03 - Composition / Information on Ingredients  
05 - Fire-Fighting Measures  
08 - Exposure Controls / Personal Protection  
09 - Physical & Chemical Properties  
11 - Toxicological Information  
14 - Transport Information  
Revision Statement(s) Changed

**Legend:** N.A. - Not Applicable, N.D. - Not Determined, N.E. - Not Established

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