

Revision Date: 12/18/2023

Rust-Oleum Multi Component Product Information Sheet

266793 EPOXYS KIT 2.5 GARAGE WB GREY RCBC is a multi component product composed of the following individual chemical components:

266793A EPOXYS KIT 2.5 GARAGE WB GREY RCBC Part A
266793B EPOXYS KIT 2.5 GARAGE WB GREY RCBCPart B
266793C EPOXYS KIT 2.5 GARAGE WB GREY RCBC Part C

SDSs for each component follow this cover sheet.

Transportation Information

	Domestic (USDOT)	International (IMDG)	Air (IATA)	TDG (Canada)
UN Number:	Consult Transportation Dent	Consult Transportation Dent	Consult Transportation Dent	Consult Transportation Dent
Proper Shipping Name:	Consult Transportation Dept	Consult Transportation Dept	Consult Transportation Dept	Consult Transportation Dept
Hazard Class:	Consult Transportation	Consult Transportation	Consult Transportation	Consult Transportation
Packing Group:	Consult Transportation	Consult Transportation	Consult Transportation	Consult Transportation
Limited Quantity:	Consult Transportation Dept	Consult Transportation Dept	Consult Transportation Dept	Consult Transportation Dept

Finished Good Schedule B Harmonized Tariff Code 3907.30.0000

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Safety Data Sheet



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1. Identification

EPOXYS KIT 2.5 GARAGE WB GREY RCBC **Revision Date: Product Name:** 12/18/2023

Part A

Product Identifier: 266793A Supercedes Date: 12/22/2015

Recommended Use: Garage Floor Coating/Epoxy Part A

Canada

Rust-Oleum Canada (ROCA) Rust-Oleum Canada (ROCA) Manufacturer: Supplier:

200 Confederation Parkway 200 Confederation Parkway Concord, ON L4K 4T8

Concord, ON L4K 4T8

Canada

Preparer: Regulatory Department

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

2. Hazards Identification

Classification

Symbol(s) of Product





Signal Word Warning

Possible Hazards

15% of the mixture consists of ingredient(s) of unknown acute toxicity.

GHS HAZARD STATEMENTS

Flammable Liquid, category 3 H226 Flammable liquid and vapour. H315 Causes skin irritation. Skin Irritation, category 2 Skin Sensitizer, category 1 H317 May cause an allergic skin reaction.

Eye Irritation, category 2A H319 Causes serious eye irritation. STOT, Single Exposure, category 3, RTI H335 May cause respiratory irritation.

GHS LABEL PRECAUTIONARY STATEMENTS

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash thoroughly after handling.

P271 Use only outdoors or in a well-ventilated area.

Contaminated work clothing should not be allowed out of the workplace. P272 P280 Wear protective gloves / protective clothing / eye protection / face protection.

P321 Specific treatment (see notice on this label).

P405 Store locked up.

P501 Dispose of contents and container in accordance with local, regional and national regulations. Date Printed: 12/18/2023 Page 2 / 6

P302+P352 IF ON SKIN: Wash with plenty of soap and water.

P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or

shower].

P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present

and easy to do. Continue rinsing.

P370+P378 In case of fire: Extinguish using suitable extinguishing media.
P403+P233 Store in a well-ventilated place. Keep container tightly closed.

P403+P235 Store in a well-ventilated place. Keep cool.

P362+P364 Take off contaminated clothing and wash it before reuse.

P317 Get medical help.

P332+P317 If skin irritation occurs: Get medical help.
P333+P317 If skin irritation or rash occurs: Get medical help.
P337+P317 If eye irritation persists: Get medical help.

GHS SDS PRECAUTIONARY STATEMENTS

P240 Ground and bond container and receiving equipment.

P241 Use explosion-proof electrical, ventilating, lighting, or pouring equipment.

P242 Use non-sparking tools.

P243 Take action to prevent static discharges.

3. Composition / Information on Ingredients

HAZARDOUS SUBSTANCES

Chemical Name	CAS-No.	Wt.% Range	GHS Symbols	GHS Statements
Epichlorohydrin-Bisphenol A Resin	25068-38-6	75-100	GHS07	H315-317-319-335
Alkyl Glycidyl Ether	68609-97-2	2.5-10	GHS07	H315-317
Ethylene Glycol Monopropyl Ether	2807-30-9	2.5-10	GHS06-GHS07	H311-319-331

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: Immediately flush skin with plenty of water for at least 15 minutes while removing clothing. Get medical attention immediately. Wash clothing separately before reuse. Wash contaminated clothing and decontaminate footwear before reuse.

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. Do not induce vomiting unless advised by a physician. Call nearest Poison Control Center or Physician immediately. If swallowed, get medical attention.

5. Fire-Fighting Measures

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

UNUSUAL FIRE AND EXPLOSION HAZARDS: Closed containers may explode when exposed to extreme heat due to buildup of steam. Vapors can travel to a source of ignition and flash back. Keep containers tightly closed. Combustible liquid and vapor.

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SPECIAL FIREFIGHTING PROCEDURES: Water may be used to cool closed containers to prevent pressure buildup and possible autoignition or explosion. Water may be used to cool closed containers to prevent buildup of steam. If water is used, fog nozzles are preferred. Evacuate area and fight fire from a safe distance. Containers can rupture and release highly toxic material if exposed to heat. Use water spray to keep fire-exposed containers cool. Containers may explode when heated.

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: Contain spilled liquid with sand or earth. DO NOT use combustible materials such as sawdust. Eliminate all ignition sources; use explosion-proof equipment. Place material in a container and dispose of according to local, provincial, state and federal regulations. Remove all sources of ignition, ventilate area and remove with inert absorbent and non-sparking tools. Avoid runoff into sewers and waterways. Provide ventilation and approach spill from upwind using proper personal protective equipment as indicated in Section 8.

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. Ground and bond containers when transferring material from one vessel to another. Vapor can be ignited by static discharge. Avoid breathing fumes, vapors, or mist. Avoid prolonged or repeated contact with skin. Do not get in eyes, on skin or clothing.

STORAGE: Keep away from heat, sparks, flame and sources of ignition. Avoid excess heat. 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
Epichlorohydrin-Bisphenol A Resin	25068-38-6	85.0	N.E.	N.E.	N.E.	N.E.
Alkyl Glycidyl Ether	68609-97-2	10.0	N.E.	N.E.	N.E.	N.E.
Ethylene Glycol Monopropyl Ether	2807-30-9	10.0	N.E.	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. Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower. 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 requirements must be followed whenever workplace conditions warrant a respirator's use.

SKIN PROTECTION: Use impervious gloves to prevent skin contact and absorption of this material through the skin.

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

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9. Physical and Chemical Properties

Physical State: Appearance: Liquid Liquid Odor: Solvent Like **Odor Threshold:** N.E. Specific Gravity: :Ha 1.113 N.A. Freeze Point, °C: Viscosity: N.D. N.D. Partition Coefficient, n-octanol/ Solubility in Water: None N.D. water: Decomposition Temp., °C: N.D. **Explosive Limits, vol%:** Boiling Range, °C: 149 - 320 1.3 - 15.8 Flammability: Supports Combustion Flash Point, °C: 49 **Evaporation Rate:** Auto-Ignition Temp., °C: Slower than Ether N.D. Vapor Density: Heavier than Air Vapor Pressure: NΠ

(See "Other information" Section for abbreviation legend)

10. Stability and Reactivity

Conditions to Avoid: Avoid temperatures above 120°F (49°C). Avoid all possible sources of ignition. Avoid contact with metals. Avoid excess heat. Keep from freezing.

Incompatibility: Incompatible with strong oxidizing agents, strong acids and strong alkalies. Product slowly corrodes copper, aluminum, zinc, and galvanized surfaces.

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: Can cause severe eye irritation. Causes eye burns. Causes eye and skin irritation which may lead to dermatitis with repeated exposures. Irritating, and may injure eye tissue if not removed promptly. High vapor concentrations can irritate eyes, nose and respiratory passages.

EFFECTS OF OVEREXPOSURE - SKIN CONTACT: Prolonged or repeated skin contact may cause irritation. Substance is corrosive. Causes severe skin burns. Causes skin irritation. Allergic reactions are possible. May cause skin sensitization, an allergic reaction, which becomes evident upon re-exposure to this material. Frequent or prolonged contact may irritate the skin and cause a skin rash (dermatitis). Severely irritating; may cause permanent skin damage.

EFFECTS OF OVEREXPOSURE - INHALATION: High gas, vapor, mist or dust concentrations may be harmful if inhaled. Avoid breathing fumes, spray, vapors, or mist. High vapor concentrations are irritating to the eyes, nose, throat and lungs.

EFFECTS OF OVEREXPOSURE - INGESTION: Corrosive and may cause severe and permanent damage to mouth, throat and stomach. Harmful if swallowed.

EFFECTS OF OVEREXPOSURE - CHRONIC HAZARDS: High concentrations may lead to central nervous system effects (drowsiness, dizziness, nausea, headaches, paralysis, and blurred vision) and/or damage. Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Prolonged or repeated skin contact may cause dermatitis.

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>	Oral LD50	<u>Dermal LD50</u>	Vapor LC50
25068-38-6	Epichlorohydrin-Bisphenol A Resin	11400 mg/kg Rat	>5000	25 g/L
68609-97-2	Alkyl Glycidyl Ether	17100 mg/kg Rat	>3987 mg/kg Rabbit	N.Ē.
2807-30-9	Ethylene Glycol Monopropyl Ether	3089 mg/kg Rat	870 mg/kg Rabbit	N.E.

N.E. - Not Established

12. Ecological Information

ECOLOGICAL INFORMATION: Product is a mixture of listed components. No ecotoxicity data was found for this product.

13. Disposal Information

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DISPOSAL: Dispose of material in accordance to local, state, and federal regulations and ordinances. Do not incinerate closed containers. RCRA Hazardous Waste: This material, when discarded or disposed of, could be a hazardous waste according to federal regulations (40 CFR 261) due to the characteristic of corrosivity (D002). Check state and local regulations for disposal requirements. Chemical additions, processing or otherwise altering this material may make the waste management information presented in this SDS incomplete, inaccurate, or otherwise inappropriate.

14. Transport Information

UN Number:	Domestic (USDOT)	International (IMDG)	<u>Air (IATA)</u>	TDG (Canada)
	N.A.	1263	1263	N.A.
Proper Shipping Name:	Not Regulated	Paint	Paint	Not Regulated
Hazard Class: Packing Group: Limited Quantity:	N.A.	3	3	N.A.
	N.A.	III	III	N.A.
	No	Yes	Yes	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:

Flammable (gases, aerosols, liquids, or solids), Skin Corrosion or Irritation, Respiratory or Skin Sensitization, Serious eye damage or eye irritation, Specific target organ toxicity (single or repeated exposure)

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 NameCAS-No.Ethylene Glycol Monopropyl Ether2807-30-9

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: Reproductive Harm - www.P65Warnings.ca.gov.

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16. Other Information

HMIS RATINGS

Health: 2* Flammability: 2 Physical Hazard: 0 Personal Protection: X

NFPA RATINGS

Health: 2 Flammability: 2 Instability: 0

Volatile Organic Compounds: 82 g/L

SDS REVISION DATE: 12/18/2023

REASON FOR REVISION: Revision Description Changed

Product Composition Changed

Substance and/or Product Properties Changed in

Section(s):

01 - Identification

02 - Hazard Identification

03 - Composition / Information on Ingredients

05 - Fire-Fighting Measures

09 - Physical & Chemical Properties
11 - Toxicological Information
14 - Transport Information
15 - Regulatory Information
16 - Other Information

Substance Hazard Threshold % Changed

Revision Statement(s) Changed

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

Rust-Oleum Canada believes, to the best of its knowledge, information and belief, the information contained herein to be accurate and reliable as of the date of this safety data sheet. However, because the conditions of handling, use, and storage of these materials are beyond our control, we assume no responsibility or liability for personal injury or property damage incurred by the use of these materials. Rust-Oleum Canada makes no warranty, expressed or implied, regarding the accuracy or reliability of the data or results obtained from their use. All materials may present unknown hazards and should be used with caution. The information and recommendations in this material safety data sheet are offered for the users' consideration and examination. It is the responsibility of the user to determine the final suitability of this information and to comply with all applicable international, federal, state, and local laws and regulations.

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Safety Data Sheet



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1. Identification

EPOXYS KIT 2.5 GARAGE WB GREY Product Name:

RCBCPart B

Product Identifier: 266793B

Recommended Use: Garage Floor Topcoat/Epoxy Part B

Rust-Oleum Corporation Supplier:

11 Hawthorn Parkway Vernon Hills, IL 60061

USA

Preparer: Regulatory Department

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

* Trusted Quality Since 1921 *

Revision Date: 12/18/2023

Supercedes Date: 12/22/2015

Rust-Oleum Corporation Manufacturer:

11 Hawthorn Parkway Vernon Hills, IL 60061

USA

2. Hazards Identification

Classification

Symbol(s) of Product







Signal Word

Danger

Possible Hazards

39% of the mixture consists of ingredient(s) of unknown acute toxicity.

GHS HAZARD STATEMENTS

Flammable Liquid, category 3 H226 Flammable liquid and vapour.

Skin Irritation, category 2 H315 Causes skin irritation.

Skin Sensitizer, category 1 H317 May cause an allergic skin reaction. Serious Eye Damage, category 1 H318 Causes serious eye damage.

GHS LABEL PRECAUTIONARY STATEMENTS

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P210

P233 Keep container tightly closed.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace. Wear protective gloves / protective clothing / eye protection / face protection. P280

P321 Specific treatment (see notice on this label).

P501 Dispose of contents and container in accordance with local, regional and national regulations.

P302+P352 IF ON SKIN: Wash with plenty of soap and water. Date Printed: 12/18/2023 Page 2 / 6

P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or

shower].

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present

and easy to do. Continue rinsing.

P370+P378 In case of fire: Extinguish using suitable extinguishing media.

P403+P235 Store in a well-ventilated place. Keep cool.

P362+P364 Take off contaminated clothing and wash it before reuse.

P316 Get emergency medical help immediately.
P332+P317 If skin irritation occurs: Get medical help.
P333+P317 If skin irritation or rash occurs: Get medical help.

GHS SDS PRECAUTIONARY STATEMENTS

P240 Ground and bond container and receiving equipment.

P241 Use explosion-proof electrical, ventilating, lighting, or pouring equipment.

P242 Use non-sparking tools.

P243 Take action to prevent static discharges.

3. Composition / Information on Ingredients

HAZARDOUS SUBSTANCES

Chemical Name	CAS-No.	Wt.% Range	GHS Symbols	GHS Statements
Aliphatic Polyamine	PROPRIET ARY	10-25	Not Available	Not Available
Titanium Dioxide	13463-67-7	10-25	Not Available	Not Available
Kaolin Clay	1332-58-7	2.5-10	Not Available	Not Available
2-Propenenitrile, Reaction Products with 3- Amino-1,5,5-Trimethylcyclohexanemethanamine	90530-15-7	2.5-10	GHS05-GHS07	H302-312-314-317
Ethylene Glycol Monopropyl Ether	2807-30-9	2.5-10	GHS06-GHS07	H311-319-331
Isophorone Diamine	2855-13-2	0.1-1.0	GHS05-GHS07	H302-314-317
Benzene-1,3-dimethaneamine (MXDA)	1477-55-0	0.1-1.0	GHS05-GHS07	H302-312-314-317-332
Carbon Black	1333-86-4	0.1-1.0	Not Available	Not Available

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: Immediately flush skin with plenty of water for at least 15 minutes while removing clothing. Get medical attention immediately. Wash clothing separately before reuse. Wash contaminated clothing and decontaminate footwear before reuse.

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. Do not induce vomiting unless advised by a physician. Call nearest Poison Control Center or Physician immediately. If swallowed, get medical attention.

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5. Fire-Fighting Measures

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

UNUSUAL FIRE AND EXPLOSION HAZARDS: Closed containers may explode when exposed to extreme heat due to buildup of steam. Vapors can travel to a source of ignition and flash back. Keep containers tightly closed. Combustible liquid and vapor.

SPECIAL FIREFIGHTING PROCEDURES: Water may be used to cool closed containers to prevent pressure buildup and possible autoignition or explosion. Water may be used to cool closed containers to prevent buildup of steam. If water is used, fog nozzles are preferred. Evacuate area and fight fire from a safe distance. Containers can rupture and release highly toxic material if exposed to heat. Use water spray to keep fire-exposed containers cool. Containers may explode when heated.

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: Contain spilled liquid with sand or earth. DO NOT use combustible materials such as sawdust. Eliminate all ignition sources; use explosion-proof equipment. Place material in a container and dispose of according to local, provincial, state and federal regulations. Remove all sources of ignition, ventilate area and remove with inert absorbent and non-sparking tools. Avoid runoff into sewers and waterways. Provide ventilation and approach spill from upwind using proper personal protective equipment as indicated in Section 8.

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. Ground and bond containers when transferring material from one vessel to another. Vapor can be ignited by static discharge. Avoid breathing fumes, vapors, or mist. Avoid prolonged or repeated contact with skin. Avoid contact with eyes, skin and clothing.

STORAGE: Keep away from heat, sparks, flame and sources of ignition. Avoid excess heat. 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
Aliphatic Polyamine	PROPRIETARY	20.0	N.E.	N.E.	N.E.	N.E.
Titanium Dioxide	13463-67-7	20.0	0.2 mg/m3	N.E.	15 mg/m3	N.E.
Kaolin Clay	1332-58-7	5.0	2 mg/m3	N.E.	15 mg/m3	N.E.
2-Propenenitrile, Reaction Products with 3-Amino-1,5,5- Trimethylcyclohexanemethana mine	90530-15-7	5.0	N.E.	N.E.	N.E.	N.E.
Ethylene Glycol Monopropyl Ether	2807-30-9	5.0	N.E.	N.E.	N.E.	N.E.
Isophorone Diamine	2855-13-2	1.0	N.E.	N.E.	N.E.	N.E.
Benzene-1,3-dimethaneamine (MXDA)	1477-55-0	1.0	N.E.	N.E.	N.E.	N.E.
Carbon Black	1333-86-4	1.0	3 mg/m3	N.E.	3.5 mg/m3	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 crossventilation.

RESPIRATORY PROTECTION: A respiratory protection program that meets OSHA 1910.134 and ANSI Z88.2 requirements must be followed whenever workplace conditions warrant a respirator's use.

SKIN PROTECTION: Use impervious gloves to prevent skin contact and absorption of this material through the skin.

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.

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Engineering Measures for Combustible Dust: No Information

9. Physical and Chemical Properties

Appearance: Physical State: Liquid Liquid Odor: Odor Threshold: Mild N.E. Specific Gravity: 1.318 pH: N.D. Freeze Point, °C: N.D. Viscosity: N.D. Solubility in Water: Partition Coefficient, n-octanol/ Miscible N.D. water: Decomposition Temp., °C: N.D. Boiling Range, °C: **Explosive Limits, vol%:** 90 - 537 1.3 - 15.8Flammability: Flash Point, °C: Supports Combustion 49 **Evaporation Rate:** Auto-Ignition Temp., °C: Slower than Ether N.D. Vapor Pressure: Vapor Density: N.D. Heavier than Air

(See "Other information" Section for abbreviation legend)

10. Stability and Reactivity

Conditions to Avoid: Avoid temperatures above 120°F (49°C). Avoid all possible sources of ignition. Avoid contact with metals. Avoid excess heat. Keep from freezing.

Incompatibility: Incompatible with strong oxidizing agents, strong acids and strong alkalies. Product slowly corrodes copper, aluminum, zinc, and galvanized surfaces.

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: Causes eye burns. Irritating, and may injure eye tissue if not removed promptly. High vapor concentrations can irritate eyes, nose and respiratory passages.

EFFECTS OF OVEREXPOSURE - SKIN CONTACT: Prolonged or repeated skin contact may cause irritation. Substance is corrosive. Causes severe skin burns. Causes skin irritation. Allergic reactions are possible. May cause skin sensitization, an allergic reaction, which becomes evident upon re-exposure to this material. Frequent or prolonged contact may irritate the skin and cause a skin rash (dermatitis). Severely irritating; may cause permanent skin damage.

EFFECTS OF OVEREXPOSURE - INHALATION: High gas, vapor, mist or dust concentrations may be harmful if inhaled. Avoid breathing fumes, spray, vapors, or mist. High vapor concentrations are irritating to the eyes, nose, throat and lungs.

EFFECTS OF OVEREXPOSURE - INGESTION: Corrosive and may cause severe and permanent damage to mouth, throat and stomach. Harmful if swallowed.

EFFECTS OF OVEREXPOSURE - CHRONIC HAZARDS: High concentrations may lead to central nervous system effects (drowsiness, dizziness, nausea, headaches, paralysis, and blurred vision) and/or damage. Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Contains carbon black. Chronic inflammation, lung fibrosis, and lung tumors have been observed in some rats experimentally exposed for long periods of time to excessive concentrations of carbon black and several insoluble fine dust particles. Tumors have not been observed in other animal species (i.e., mouse and hamster) under similar circumstances and study conditions. Epidemiological studies of North American workers show no evidence of clinically significant adverse health effects due to occupational exposure to carbon black.

Carbon black is listed as a Group 2B-"Possibly carcinogenic to humans" by IARC and is proposed to be listed as A4- "not classified as a human carcinogen" by the American Conference of Governmental Industrial Hygienists. Significant exposure is not anticipated during brush application or drying. Risk of overexposure depends on duration and level of exposure to dust from repeated sanding of surfaces or spray mist and the actual concentration of carbon black in the formula. Contains Titanium Dioxide. Titanium Dioxide is listed as a Group 2B-"Possibly carcinogenic to humans" by IARC. No significant exposure to Titanium Dioxide is thought to occur during the use of products in which Titanium Dioxide is bound to other materials, such as in paints during brush application or drying. Risk of overexposure depends on duration and level of exposure to dust from repeated sanding of surfaces or spray mist and the actual concentration of Titanium Dioxide in the formula. (Ref: IARC Monograph, Vol. 93, 2010)Prolonged or repeated skin contact may cause dermatitis.

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:

 CAS-No.
 Chemical Name
 Oral LD50
 Dermal LD50
 Vapor LC50

 13463-67-7
 Titanium Dioxide
 >10000 mg/kg Rat
 6000
 N.E.

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1332-58-7	Kaolin Clay	5500 mg/kg	>5000 mg/kg Rat	25
2807-30-9	Ethylene Glycol Monopropyl Ether	3089 mg/kg Rat	870 mg/kg Rabbit	N.E.
2855-13-2	Isophorone Diamine	1030 mg/kg Rat	> 2,000 mg/kg Rat	25 mg/L
1477-55-0	Benzene-1,3-dimethaneamine (MXDA)	660 mg/kg Rat	2000 mg/kg Rabbit	N.E.
1333-86-4	Carbon Black	>15400 mg/kg Rat	Ň.E.	N.E.

N.E. - Not Established

12. Ecological Information

ECOLOGICAL INFORMATION: Product is a mixture of listed components. No ecotoxicity data was found for this product.

13. Disposal Information

DISPOSAL: Dispose of material in accordance to local, state, and federal regulations and ordinances. Do not incinerate closed containers. RCRA Hazardous Waste: This material, when discarded or disposed of, could be a hazardous waste according to federal regulations (40 CFR 261) due to the characteristic of corrosivity (D002). Check state and local regulations for disposal requirements. Chemical additions, processing or otherwise altering this material may make the waste management information presented in this SDS incomplete, inaccurate, or otherwise inappropriate.

14. Transport Information

UN Number:	<u>Domestic (USDOT)</u> Consult Transportation Dept	International (IMDG) Consult Transportation Dept	Air (IATA) Consult Transportation Dept	TDG (Canada) Consult Transportation Dept
Proper Shipping Name:	Consult Transportation Dept	Consult Transportation Dept	Consult Transportation Dept	Consult Transportation Dept
Hazard Class: Packing Group: Limited Quantity:	Consult Transportation Consult Transportation Dept Consult Transportation Dept Dept	Consult Transportation Consult Transportation Dept Consult Transportation Dept Dept	Consult Transportation	Consult Transportation Consult Transportation Dept Consult Transportation Dept Dept

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:

Flammable (gases, aerosols, liquids, or solids), Skin Corrosion or Irritation, Respiratory or Skin Sensitization, Serious eye damage or eye irritation

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 NameCAS-No.Ethylene Glycol Monopropyl Ether2807-30-9

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:

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California Proposition 65

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov.

Other Information

HMIS RATINGS

Health: 3 Flammability: 2 Physical Hazard: 1 Personal Protection: X

NFPA RATINGS

Health: 3 Flammability: 2 Instability: 0

Volatile Organic Compounds: 100 g/L SDS REVISION DATE: 12/18/2023

REASON FOR REVISION: Revision Description Changed

Product Composition Changed

Substance and/or Product Properties Changed in

Section(s): 01 - Identification

02 - Hazard 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
15 - Regulatory Information
16 - Other Information

Substance Hazard Threshold % Changed Substance Regulatory CAS Number Changed

Revision Statement(s) Changed

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

Rust-Oleum Corporation believes, to the best of its knowledge, information and belief, the information contained herein to be accurate and reliable as of the date of this safety data sheet. However, because the conditions of handling, use, and storage of these materials are beyond our control, we assume no responsibility or liability for personal injury or property damage incurred by the use of these materials. Rust-Oleum Corporation makes no warranty, expressed or implied, regarding the accuracy or reliability of the data or results obtained from their use. All materials may present unknown hazards and should be used with caution. The information and recommendations in this material safety data sheet are offered for the users' consideration and examination. It is the responsibility of the user to determine the final suitability of this information and to comply with all applicable international, federal, state, and local laws and regulations.

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Safety Data Sheet



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1. Identification

EPOXYS KIT 2.5 GARAGE WB GREY RCBC **Revision Date: Product Name:** 12/18/2023

Part C

Canada

Product Identifier: 266793C Supercedes Date: **New SDS**

Recommended Use: No Information

Rust-Oleum Canada (ROCA) Rust-Oleum Canada (ROCA) Manufacturer: Supplier:

200 Confederation Parkway 200 Confederation Parkway Concord, ON L4K 4T8

Concord, ON L4K 4T8

Canada

Preparer: Regulatory Department

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

2. Hazards Identification

Classification

Symbol(s) of Product



Signal Word

Danger

Possible Hazards

95% of the mixture consists of ingredient(s) of unknown acute toxicity.

GHS HAZARD STATEMENTS

Flammable Aerosol, category 1 H222 Extremely flammable aerosol.

Gases under Pressure; Compressed Gas H280 Contains gas under pressure; may explode if heated.

GHS LABEL PRECAUTIONARY STATEMENTS

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P210

P211 Do not spray on an open flame or other ignition source.

P251 Do not pierce or burn, even after use.

P410+P403 Protect from sunlight. Store in a well-ventilated place.

P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50°C / 122°F.

3. Composition / Information on Ingredients

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HAZARDOUS SUBSTANCES

Chemical Name	CAS-No.	Wt.% Range	GHS Symbols	GHS Statements
Benzenesulfonic acid, mono-C9-17-branched alkyl derivs., compds. with 2-propanam	68649-00-3	75-100	Not Available	Not Available
Benzene, (Tetraporpenyl) Derivatives	68512-02-7	1.0-2.5	Not Available	Not Available

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: Water spray may be ineffective. Closed containers may explode when exposed to extreme heat. Vapors may form explosive mixtures with air. Vapors can travel to a source of ignition and flash back. Isolate from heat, electrical equipment, sparks and open flame. Perforation of the pressurized container may cause bursting of the can. FLASH POINT IS LESS THAN -7°C (20°F). EXTREMELY FLAMMABLE LIQUID AND VAPOR!

SPECIAL FIREFIGHTING PROCEDURES: Water may be used to cool closed containers to prevent buildup of steam. Full protective equipment including self-contained breathing apparatus should be used. If water is used, fog nozzles are preferred. Evacuate area and fight fire from a safe distance. Use water spray to keep fire-exposed containers cool. Containers may explode when heated.

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

Accidental Release Measures

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Remove all sources of ignition, ventilate area and remove with inert absorbent and non-sparking tools. Dispose of according to local, state (provincial) and federal regulations. Do not incinerate closed containers. 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. Do not puncture or incinerate (burn) container, even after use.

STORAGE: Contents under pressure. Do not store above 120°F (49°C). Store large quantities in buildings designed and protected for storage of flammable aerosols. Keep away from heat, sparks, flame and sources of ignition.

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
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Benzenesulfonic acid, mono- C9-17-branched alkyl derivs., compds. with 2-propanam	68649-00-3	95.0	N.E.	N.E.	N.E.	N.E.
Benzene, (Tetraporpenyl) Derivatives	68512-02-7	5.0	N.E.	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. Use explosion-proof ventilation equipment. 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 requirements must be followed whenever workplace conditions warrant a respirator's use. A NIOSH/MSHA approved air purifying respirator with organic vapor cartridge or canister may be permissible under certain circumstances where airborne concentrations are expected to exceed exposure limits.

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

Appearance:Aerosolized MistPhysical State:LiquidOdor:Solvent LikeOdor Threshold:N.E.

Specific Gravity: 1.021 pH: Not Determined

Freeze Point, °C: N.D. Viscosity: N.D. Solubility in Water: Slight Partition Coefficient, n-octanol/ water: N.D.

Boiling Range, °C: 100 - 100 Explosive Limits, vol%: N.A. - N.A.

Flammability:Supports CombustionFlash Point, °C:94Evaporation Rate:Slower than EtherAuto-Ignition Temp., °C:N.D.Vapor Density:Heavier than AirVapor Pressure:N.D.

(See "Other information" Section for abbreviation legend)

10. Stability and Reactivity

Conditions to Avoid: Avoid temperatures above 120°F (49°C). Avoid all possible sources of ignition. Avoid excess heat. Keep from freezing.

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

Hazardous Decomposition: When heated to decomposition, it emits acrid smoke and irritating fumes. Contains solvents which may form carbon monoxide, carbon dioxide, and formaldehyde.

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: High concentrations may lead to central nervous system effects (drowsiness, dizziness, nausea, headaches, paralysis, and blurred vision) and/or damage. Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage.

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

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ACUTE TOXICITY VALUES

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

CAS-No.Chemical NameOral LD50Dermal LD50Vapor LC5068512-02-7Benzene, (Tetraporpenyl) DerivativesN.E.>2000 mg/kg RatN.E.

N.E. - Not Established

12. Ecological Information

ECOLOGICAL INFORMATION: No ecotoxicity data was found for this product.

13. Disposal Information

DISPOSAL: Dispose of material in accordance to local, state, and federal regulations and ordinances. Do not incinerate closed containers. This product as supplied is a US EPA defined ignitable hazardous waste. Dispose of unusable product as a hazardous waste (D001) in accordance with local, state, and federal regulation.

14. Transport Information

	Domestic (USDOT)	International (IMDG)	<u>Air (IATA)</u>	TDG (Canada)
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:

Gas under pressure

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:

No Sara 313 components exist in this product.

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.

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16. Other Information

HMIS RATINGS

Health: 2* 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: 12/18/2023

REASON FOR REVISION:

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

Rust-Oleum Canada believes, to the best of its knowledge, information and belief, the information contained herein to be accurate and reliable as of the date of this safety data sheet. However, because the conditions of handling, use, and storage of these materials are beyond our control, we assume no responsibility or liability for personal injury or property damage incurred by the use of these materials. Rust-Oleum Canada makes no warranty, expressed or implied, regarding the accuracy or reliability of the data or results obtained from their use. All materials may present unknown hazards and should be used with caution. The information and recommendations in this material safety data sheet are offered for the users' consideration and examination. It is the responsibility of the user to determine the final suitability of this information and to comply with all applicable international, federal, state, and local laws and regulations.

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