

# Fecha última revisión: Rust-Oleum Australia Multi Component Product Information Sheet

# 241140 SPECLT QT 2PK DRY ERASE KIT es un producto multicomponente compuesto por los siguientes componentes químicos individuales:

327540 SEMSPECLT HP 3.4OZ DRY ERASE ACTVTR 40PK 327561 SEM-SPECLT QT 4PK DRY ERASE BASE 04/17

SDSs for each component follow this cover sheet.

# **Transportation Information**

	Nacional (USDOT)	Internacional (IMDG)	Aire (IATA)	ADG (Australia)
UN Numero:	N.A.	N.A.	N.A.	N.A.
Denominación adecuada de envío:	No regulado	No regulado	No regulado	No regulado
Clase De Risques:	N.A.	N.A.	N.A.	N.A.
Grupo embalaje:	N.A.	N.A.	N.A.	N.A.
Cantidad Limitada:	No	No	No	No

Terminado Buena Anexo B homologación arancelaria 3907.30.0000

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# Safety Data Sheet



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# 1. Identification

SEMSPECLT HP 3.40Z DRY ERASE **Product Name:** 

**ACTVTR 40PK** 

Name on Label: Dry Erase Activator

**Product Identifier:** 327540

**Product Use/Class:** Dry Erase Coating/Epoxy Activator

Rust-Oleum Australia & New Zealand Pty. Supplier:

Level 2, 307 Ferntree Gully Road Mount Waverley, Victoria 3149

Australia

Ph 1 300 784 476

Preparer: Regulatory Department

Emergency Telephone: 24 Hour Hotline: 1-300-366-961

**AUSTRALIA** 

13/11/2023

17/05/2021

**Rust-Oleum Corporation** Manufacturer:

**Revision Date:** 

Supercedes Date:

11 Hawthorn Parkway Vernon Hills, IL 60061

**USA** 

# 2. Hazard Identification

This product is not classified as a Dangerous Good per the Australian Code for the Transport of Dangerous Goods by Road and Rail. This product was assessed per Safe Work Australia criteria.

# Classification

# Symbol(s) of Product



# Signal Word

Warning

#### Possible Hazards

10% of the mixture consists of ingredient(s) of unknown acute toxicity.

#### **GHS HAZARD STATEMENTS**

Skin Irritation, category 2 H315 Causes skin irritation.

May cause an allergic skin reaction. H317 Skin Sensitizer, category 1 Eye Irritation, category 2A H319 Causes serious eye irritation. STOT, Single Exposure, category 3, RTI H335 May cause respiratory irritation.

#### GHS LABEL PRECAUTIONARY STATEMENTS

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

P264 Wash thoroughly after handling.

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

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

Specific treatment (see notice on this label). P321

P405 Store locked up.

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.

P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing. Date Printed: 13/11/2023 Page 2 / 6

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

and easy to do. Continue rinsing.

P403+P233 Store in a well-ventilated place. Keep container tightly closed. 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.

# 3. Composition/Information On Ingredients

# **HAZARDOUS SUBSTANCES**

Chemical Name	CAS-No. V	Vt.% Range	GHS Symbols	GHS Statements
Epichlorohydrin-Bisphenol A Resin	25068-38-6	75-100	GHS07	H315-317-319-335
Phenol, Polymer with Formaldehyde, Glycidyl Ether	28064-14-4	10-25	Not Available	Not Available
Alkyl Glycidyl Ether	68609-97-2	2.5-10	GHS07	H315-317

The balance of the product is Nonhazardous.

#### 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.

# 5. Fire-fighting Measures

ADG HAZCHEM CODE: Not Hazardous

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

UNUSUAL FIRE AND EXPLOSION HAZARDS: Keep containers tightly closed.

**SPECIAL FIREFIGHTING PROCEDURES:** Water may be used to cool closed containers to prevent buildup of steam. If water is used, fog nozzles are preferred. Containers can rupture and release highly toxic material if exposed to heat. Substance is non-combustible but reacts with many metals to form explosive hydrogen gas.

#### 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. Dispose of according to local, state (provincial) and federal regulations. Do not incinerate closed containers. 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

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**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 prolonged or repeated contact with skin. Do not get in eyes, on skin or 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	WHS WES TLV-TWA	WHS WES TLV-STEL
Epichlorohydrin-Bisphenol A Resin	25068-38-6	85.0	N.E.	N.E.
Phenol, Polymer with Formaldehyde, Glycidyl Ether	28064-14-4	15.0	N.E.	N.E.
Alkyl Glycidyl Ether	68609-97-2	15.0	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: Wear an approved (or equivalent) full-facepiece airline respirator according to AS/NZS 1715-2009 and AS/NZS 1716-2012 in the positive pressure mode with emergency escape provisions. An approved air purifying respirator with organic vapor cartridge or canister according to AS/NZS 1715-2009 and AS/NZS 1716-2012 may be permissible under certain circumstances where airborne concentrations are expected to exceed exposure limits. A respiratory protection program that meets AS/NZS 1715-2009 and AS/NZS 1716-2012 requirements must be followed whenever workplace conditions warrant a respirator's use. Users of this product in industrial/OEM applications must use one of the following forms of respiratory protection:

- a. AS/NZS 1715-2009 and AS/NZS 1716-2012 compliant supplied-air respirator operated in pressure demand or continuous flow mode and equipped with a tight fitting facepiece
- b. AS/NZS 1715-2009 and AS/NZS 1716-2012 compliant air-purifying respirator equipped with a full facepiece and organic gas/vapor cartridges
- c. AS/NZS 1715-2009 and AS/NZS 1716-2012 compliant powered air-purifying respirator equipped with a full facepeice and organic gas/vapor cartridges.

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

# 9. Physical and Chemical Properties

Appearance: Physical State: Liquid Liquid Odor Threshold: Odor: Mild N.E. Specific Gravity: pH: 1.141 Not Determined Freeze Point, °C: Viscosity: N.D. N.D. Partition Coefficient, n-octanol/ Solubility in Water: Sliaht N.D. water: Decomposition Temp., °C: N.D. Boiling Range, °C: Explosive Limits, vol%: 240 - 240 N.A. - N.A. Flammability: Flash Point, °C: 185 Does not Support Combustion Auto-Ignition Temp., °C: Evaporation Rate: Slower than Ether N.D. Vapor Density: Vapor Pressure: N.D. Heavier than Air

(See "Other information" Section for abbreviation legend)

# 10. Stability and Reactivity

Conditions to Avoid: 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.

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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. Routine handling and application does not require use of respiratory protection; however, if air monitoring demonstrates vapor, mist, or dust levels above applicable limits, wear an appropriate, properly fitted respirator (meets AS/NZS 1715-2009 and AS/NZS 1716-2012 requirements) during handling and application. Follow respirator manufacturer's directions for respirator use.

**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: 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
25068-38-6	Epichlorohydrin-Bisphenol A Resin	11400 mg/kg Rat	>5000	25 g/L
28064-14-4	Phenol, Polymer with Formaldehyde, Glycidyl Ether	N.E.	N.E.	25
68609-97-2	Alkyl Glycidyl Ether	17100 mg/kg Rat	>3987 mg/kg Rabbit	N.E.

N.E. - Not Established

# 12. Ecological Information

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

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

# **AQUATIC 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>Algae</u> <u>Daphnia/Aquatic</u> <u>Fish</u>

Nο

hazardous

items exist

N.E. - Not Established

PERSISTENCE AND DEGRADABILITY: The persistence and degradability of this product have not been tested.

#### **BIOACCUMULATIVE POTENTIAL:**

Product/ingredient name Octanol-water par. Coeff (log KOW) Bio. Conc. Factor (BCF)

Alkyl Glycidyl Ether 3.77 N.I.

MOBILITY IN SOIL: The mobility in soil of this product has not been tested.

OTHER ADVERSE EFFECTS: This product has not been tested for other adverse ecological effects.

## 13. Disposal Information

**DISPOSAL:** Dispose of material in accordance to local, state, and federal regulations and ordinances. Do not incinerate closed containers.

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# 14. Transport Information

Domestic (USDOT) International (IMDG) Air (IATA) ADG
UN Number: N.A. 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

ADG Hazchem Code: Not Hazardous

# 15. Regulatory Information

## **Montreal Protocol**

No Montreal Protocol components exist in this product.

#### **Stockholm Convention**

No Stockholm Convention components exist in this product.

## **Rotterdam Convention**

No Rotterdam Convention components exist in this product.

## **MARPOL**

No substances listed under the MARPOL regulations exist in this product.

#### SUSMP

This product contains the following substances classified as poisons as regulated by the Poisons Standard (SUSMP):

#### **Chemical Name**

Schedule Number(s)

Epoxy Resins, Liquid

Schedule 5

# **Capital Territories Environmental Regulations**

No Capital Territory components exist in this product.

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# 16. Other Information

SDS REVISION DATE: 13/11/2023

REASON FOR REVISION: Substance and/or Product Properties Changed in Section(s):

01 - Identification

05 - Fire-Fighting Measures

09 - Physical & Chemical Properties

12 - Ecological Information Revision Statement(s) Changed

Legend:

N.A. - Not Applicable N.D. - Not Determined N.E. - Not Established

S.T.E.L. - Short Term Exposure Limit T.W.A. - Time Weighted Average W.E.S. - Workplace Exposure Standard W.H.S. - Work Health and Safety regulation

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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13/11/2023

17/05/2021

# 1. Identification

SEM-SPECLT QT 4PK DRY ERASE BASE **Product Name:** 

Name on Label: Dry Erase Base

**Product Identifier:** 327561

**Product Use/Class:** Dry Erase Coating/ Epoxy Base

Rust-Oleum Australia & New Zealand Pty. Supplier:

Level 2, 307 Ferntree Gully Road Mount Waverley, Victoria 3149

Australia

Ph 1 300 784 476

Preparer: Regulatory Department

Emergency Telephone: 24 Hour Hotline: 1-300-366-961

**AUSTRALIA** 

**Rust-Oleum Corporation** Manufacturer:

**Revision Date:** 

Supercedes Date:

11 Hawthorn Parkway Vernon Hills, IL 60061

**USA** 

# 2. Hazard Identification

This product is not classified as a Dangerous Good per the Australian Code for the Transport of Dangerous Goods by Road and Rail. This product was assessed per Safe Work Australia criteria.

# Classification

#### Symbol(s) of Product



#### Signal Word

Danger

#### Possible Hazards

50% of the mixture consists of ingredient(s) of unknown acute toxicity.

#### **GHS HAZARD STATEMENTS**

Carcinogenicity, category 1B H350 May cause cancer.

#### **GHS LABEL PRECAUTIONARY STATEMENTS**

Obtain special instructions before use. P201

P280 Wear protective gloves / protective clothing / eye protection / face protection.

P405 Store locked up.

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

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

# 3. Composition/Information On Ingredients

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#### **HAZARDOUS SUBSTANCES**

<u>Chemical Name</u>	CAS-No. V	Vt.% Range	GHS Symbols	GHS Statements
Polyamine - Epoxy Resin Adduct	1311389-92 -0	25-50	Not Available	Not Available
Titanium Dioxide	13463-67-7	10-25	Not Available	Not Available
Propylene Glycol Monomethyl Ether	107-98-2	1.0-2.5	GHS02-GHS07	H226-332-336
Benzenesulfonic acid, mono-C9-17-branched alkyl derivs., compds. with 2-propanam	68649-00-3	1.0-2.5	Not Available	Not Available
Hydrotreated Heavy Paraffinic Petroleum Distillates	64742-54-7	0.1-1.0	GHS07-GHS08	H315-332-350-361D
Amorphous Silica	7631-86-9	0.1-1.0	GHS08	H372

The balance of the product is Nonhazardous.

# 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

ADG HAZCHEM CODE: Not Hazardous

**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 FIREFIGHTING PROCEDURES:** Water may be used to cool closed containers to prevent buildup of steam. If water is used, fog nozzles are preferred.

# 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

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# 8. Exposure Controls / Personal Protection

Chemical Name	CAS-No.	Weight % Less Than	WHS WES TLV-TWA	WHS WES TLV-STEL
Polyamine - Epoxy Resin Adduct	1311389-92-0	30.0	N.E.	N.E.
Titanium Dioxide	13463-67-7	25.0	0.2 mg/m3	N.E.
Propylene Glycol Monomethyl Ether	107-98-2	5.0	50 ppm	100 ppm
Benzenesulfonic acid, mono-C9-17-branched alkyl derivs., compds. with 2-propanam	68649-00-3	5.0	N.E.	N.E.
Hydrotreated Heavy Paraffinic Petroleum Distillates	64742-54-7	1.0	N.E.	N.E.
Amorphous Silica	7631-86-9	1.0	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:** Wear an approved (or equivalent) full-facepiece airline respirator according to AS/NZS 1715-2009 and AS/NZS 1716-2012 in the positive pressure mode with emergency escape provisions. An approved air purifying respirator with organic vapor cartridge or canister according to AS/NZS 1715-2009 and AS/NZS 1716-2012 may be permissible under certain circumstances where airborne concentrations are expected to exceed exposure limits. A respiratory protection program that meets AS/NZS 1715-2009 and AS/NZS 1716-2012 requirements must be followed whenever workplace conditions warrant a respirator's use. Users of this product in industrial/OEM applications must use one of the following forms of respiratory protection:

- a. AS/NZS 1715-2009 and AS/NZS 1716-2012 compliant supplied-air respirator operated in pressure demand or continuous flow mode and equipped with a tight fitting facepiece
- b. AS/NZS 1715-2009 and AS/NZS 1716-2012 compliant air-purifying respirator equipped with a full facepiece and organic gas/vapor cartridges
- c. AS/NZS 1715-2009 and AS/NZS 1716-2012 compliant powered air-purifying respirator equipped with a full facepeice and organic gas/vapor cartridges.

**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: **Physical State:** Liquid Liquid Odor: **Odor Threshold:** Mild N.E. Specific Gravity: :Ha 1.259 Not Determined Freeze Point, °C: N.D. Viscosity: N.D. Solubility in Water: Partition Coefficient, n-octanol/ Slight N.D. water: Decomposition Temp., °C: N.D. Boiling Range, °C: 100 - 537 Explosive Limits, vol%: 1.5 - 10.9Flammability: Flash Point, °C: 94 **Does not Support Combustion Evaporation Rate:** Auto-Ignition Temp., °C: Slower than Ether N.D. Vapor Pressure: Vapor Density: Heavier than Air N.D.

(See "Other information" Section for abbreviation legend)

# 10. Stability and Reactivity

Conditions to Avoid: 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.

**Hazardous Polymerization:** Will not occur under normal conditions. **Stability:** This product is stable under normal storage conditions.

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# 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. Routine handling and application does not require use of respiratory protection; however, if air monitoring demonstrates vapor, mist, or dust levels above applicable limits, wear an appropriate, properly fitted respirator (meets AS/NZS 1715-2009 and AS/NZS 1716-2012 requirements) during handling and application. Follow respirator manufacturer's directions for respirator use.

EFFECTS OF OVEREXPOSURE - INGESTION: Substance may be harmful if swallowed.

**EFFECTS OF OVEREXPOSURE - CHRONIC HAZARDS:** 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)

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.
107-98-2	Propylene Glycol Monomethyl Ether	5000 mg/kg Rat	13000 mg/kg Rabbit	25
64742-54-7	Hydrotreated Heavy Paraffinic Petroleum Distillates	15000 mg/kg Rat	>5000 mg/kg Rabbit	N.E.
7631-86-9	Amorphous Silica	7900 mg/kg Rat	>5000 mg/kg Rabbit	25 mg/L

N.E. - Not Established

# 12. Ecological Information

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

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

#### AQUATIC 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>Algae</u>	<u>Daphnia/Aquatic</u>	<u>Fish</u>
107-98-2	Propylene Glycol Monomethyl Ether	N.E.	23300 mg/L	20.8 g/L
64742-54-7	Hydrotreated Heavy Paraffinic Petroleum Distillates	N.E.	>1000 mg/L	>5000 mg/L
7631-86-9	Amorphous Silica	440 mg/L	7600 mg/L	5000 mg/L

N.E. - Not Established

PERSISTENCE AND DEGRADABILITY: The persistence and degradability of this product have not been tested.

#### **BIOACCUMULATIVE POTENTIAL:**

Product/ingredient name	Octanol-water par. Coeff (log KOW)	Bio. Conc. Factor (BCF)
Propylene Glycol Monomethyl Ether	<1	<2 dimensionless

MOBILITY IN SOIL: The mobility in soil of this product has not been tested.

OTHER ADVERSE EFFECTS: This product has not been tested for other adverse ecological effects.

#### 13. Disposal Information

**DISPOSAL:** Dispose of material in accordance to local, state, and federal regulations and ordinances. Do not incinerate closed containers.

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# 14. Transport Information

Domestic (USDOT) International (IMDG) Air (IATA) ADG
UN Number: N.A. 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

ADG Hazchem Code: Not Hazardous

# 15. Regulatory Information

## **Montreal Protocol**

No Montreal Protocol components exist in this product.

#### **Stockholm Convention**

No Stockholm Convention components exist in this product.

## **Rotterdam Convention**

This product contains the following substances listed under the Rotterdam Convention:

Chemical NameCAS-No.Ethylene Oxide75-21-8

# **MARPOL**

No substances listed under the MARPOL regulations exist in this product.

# SUSMP

This product contains the following substances classified as poisons as regulated by the Poisons Standard (SUSMP):

Schedule Number(s)

<u>Chemical Name</u>

Liquid Hydrocarbons Schedule 5
Epoxy Resins, Liquid Schedule 5

## **Capital Territories Environmental Regulations**

No Capital Territory components exist in this product.

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# 16. Other Information

SDS REVISION DATE: 13/11/2023

REASON FOR REVISION: 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 Properties11 - Toxicological Information

12 - Ecological Information15 - Regulatory Information

Substance Hazard Threshold % Changed Substance Hazardous Flag Changed Revision Statement(s) Changed

Legend:

N.A. - Not Applicable N.D. - Not Determined N.E. - Not Established

S.T.E.L. - Short Term Exposure Limit T.W.A. - Time Weighted Average W.E.S. - Workplace Exposure Standard

W.H.S. - Workplace Exposure Standard
W.H.S. - Work Health and Safety regulation

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