



Revision Date: 2/23/2022

## Rust-Oleum Australia Multi Component Product Information Sheet

**274268 TRANSF KIT 2PK IBU BENCHTOP DIAMOND WHT is a multi component product composed of the following individual chemical components:**

|        |  |
|--------|--|
| 295388 | TRANSF PT 12PK AUS TOP COAT PART B WHITE |
| 293538 | TRANSF HP 6PK AUS TOP COAT PART A        |
| 293532 | TRANSF QT 4PK AUS ADHESIVE BASE COAT WH  |

SDSs for each component follow this cover sheet.

### Transportation Information

|  | <u>Domestic (USDOT)</u>              | <u>International (IMDG)</u> | <u>Air (IATA)</u> | <u>ADG (Australia)</u>               |
|--|--------------------------------------|-----------------------------|-------------------|--------------------------------------|
| <b>UN Number:</b>                                      | N.A.                                 | 1263                        | 1263              | N.A.                                 |
| <b>Proper Shipping Name:</b>                           | Paint Products in Limited Quantities | Paint                       | Paint             | Paint Products in Limited Quantities |
| <b>Hazard Class:</b>                                   | N.A.                                 | 3                           | 3                 | N.A.                                 |
| <b>Packing Group:</b>                                  | N.A.                                 | III                         | III               | N.A.                                 |
| <b>Limited Quantity:</b>                               | Yes                                  | Yes                         | Yes               | Yes                                  |
| <b>Finished Good Schedule B Harmonized Tariff Code</b> |                                      | 3907.30.0000                |                   |                                      |

# Safety Data Sheet



**RUST-OLEUM**  
AUSTRALIA

www.rustoleum.com.au

## 1. Identification

**Product Name:** TRANSF PT 12PK AUS TOP COAT PART B WHITE  
**Revision Date:** 23/02/2022

**Name on Label:** Top Coat Part B  
**Supersedes Date:** 01/04/2021

**Product Identifier:** 295388

**Product Use/Class:** Top Coat Part B/ Transformations

**Supplier:** Rust-Oleum Australia & New Zealand Pty. Ltd.  
 Level 2, 307 Ferntree Gully Road  
 Mount Waverley, Victoria 3149  
 Australia  
 Ph 1 300 784 476  
**Manufacturer:** Rust-Oleum Corporation  
 11 Hawthorn Parkway  
 Vernon Hills, IL 60061  
 USA

**Preparer:** Regulatory Department

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

## 2. Hazard Identification

This product is 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

Not a hazardous substance or mixture per Safe Work Australia criteria.

#### Signal Word

No Signal Word has been assigned.

#### Possible Hazards

1% 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> |
|---------------------------------|----------------|-------------------|--------------------|-----------------------|
| Proprietary Hydrocarbon Solvent | PROPRIETARY    | 1.0-2.5           | Not Available      | Not Available         |

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:** Swallowing less than an ounce will not cause significant harm. For larger amounts, do not induce vomiting, but give one or two glasses of water to drink and get medical attention. 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. If swallowed, rinse mouth with water. If feeling unwell, get medical attention.

## 5. Fire-fighting Measures

**ADG HAZCHEM CODE:** Not Hazardous

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

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** Keep containers tightly closed. FLASH POINT IS TESTED TO BE GREATER THAN 200 DEGREES F. 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

## 8. Exposure Controls / Personal Protection

| Chemical Name                   | CAS-No.     | Weight % Less Than | WHS WES TLV-TWA | WHS WES TLV-STEL |
|---------------------------------|-------------|--------------------|-----------------|------------------|
| Proprietary Hydrocarbon Solvent | PROPRIETARY | 5.0                | 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:

- 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
- AS/NZS 1715-2009 and AS/NZS 1716-2012 compliant air-purifying respirator equipped with a full facepiece and organic gas/vapor cartridges
- AS/NZS 1715-2009 and AS/NZS 1716-2012 compliant powered air-purifying respirator equipped with a full facepiece 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

|                                 |                             |   |             |
|---------------------------------|-----------------------------|---|-------------|
| <b>Appearance:</b>              | Liquid                      | <b>Physical State:</b>                              | Liquid      |
| <b>Odor:</b>                    | Solvent Like                | <b>Odor Threshold:</b>                              | N.E.        |
| <b>Specific Gravity:</b>        | 1.009                       | <b>pH:</b>  | N.A.        |
| <b>Freeze Point, °C:</b>        | N.D.                        | <b>Viscosity:</b>                                   | N.D.        |
| <b>Solubility in Water:</b>     | None                        | <b>Partition Coefficient, n-octanol/<br/>water:</b> | N.D.        |
| <b>Decomposition Temp., °C:</b> | N.D.                        | <b>Explosive Limits, vol%:</b>                      | N.A. - N.A. |
| <b>Boiling Range, °C:</b>       | 204 - 537                   | <b>Flash Point, °C:</b>                             | 94          |
| <b>Flammability:</b>            | Does not Support Combustion | <b>Auto-Ignition Temp., °C:</b>                     | N.D.        |
| <b>Evaporation Rate:</b>        | Slower than Ether           | <b>Vapor Pressure:</b>                              | N.D.        |
| <b>Vapor Density:</b>           | Heavier than Air            |   |             |

(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 alkalis.

**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. 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:** 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> |
|----------------|----------------------|------------------|--------------------|-------------------|
| No             |                      |                  |                    |                   |
| hazardous      |                      |                  |                    |                   |
| items exist.   |                      |                  |                    |                   |

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 INFORMATION:** Dispose of material in accordance to local, state, and federal regulations and ordinances.

### 14. Transport Information

|                       | <u>Domestic (USDOT)</u> | <u>International (IMDG)</u> | <u>Air (IATA)</u> | <u>ADG</u>                           |
|-----------------------|-------------------------|-----------------------------|-------------------|--------------------------------------|
| UN Number:            | N.A.                    | N.A.                        | N.A.              | N.A.                                 |
| Proper Shipping Name: | Not Regulated           | Not Regulated               | Not Regulated     | Paint Products in Limited Quantities |
| 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                | Yes                                  |
| 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):

| <u>Chemical Name</u> | <u>Schedule Number(s)</u> |
|----------------------|---------------------------|
| None                 | N.A.                      |

#### Capital Territories Environmental Regulations

No Capital Territory components exist in this product.

**16. Other Information**

**SDS REVISION DATE:** 23/02/2022  
**REASON FOR REVISION:** Substance and/or Product Properties Changed in Section(s):  
14 - Transport Information  
15 - Regulatory Information

**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

The manufacturer 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. The manufacturer 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.

# Safety Data Sheet

**RUST-OLEUM**  
AUSTRALIA

www.rustoleum.com.au

## 1. Identification

**Product Name:** TRANSF HP 6PK AUS TOP COAT PART A      **Revision Date:** 31/03/2021  
**Name on Label:** Top Coat Part A      **Supercedes Date:** 31/03/2021  
**Product Identifier:** 293538  
**Product Use/Class:** Top Coat Part A/ Transformation  
**Supplier:** Rust-Oleum Australia & New Zealand Pty.      **Manufacturer:** Rust-Oleum Corporation  
 Ltd.      11 Hawthorn Parkway  
 Level 2, 307 Ferntree Gully Road      Vernon Hills, IL 60061  
 Mount Waverley, Victoria 3149      USA  
 Australia  
 Ph 1 300 784 476  
**Preparer:** Regulatory Department  
**Emergency Telephone:** 24 Hour Hotline: 1-300-366-961

## 2. Hazard Identification

This product is 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

70% of the mixture consists of ingredient(s) of unknown acute toxicity.

#### GHS HAZARD STATEMENTS

|  |      |                                    |
|--|------|------------------------------------|
| Flammable Liquid, category 3           | H226 | Flammable liquid and vapor.        |
| Acute Toxicity, Oral, category 4       | H302 | Harmful if swallowed.              |
| Acute Toxicity, Inhalation, category 4 | H332 | Harmful if inhaled.                |
| STOT, Single Exposure, category 3, NE  | H336 | May cause drowsiness or dizziness. |

#### 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/vapors/spray.   |
| P264      | Wash hands thoroughly after handling.  |
| P271      | Use only outdoors or in a well-ventilated area.  |
| P280      | Wear protective gloves/protective clothing/eye protection/face protection.                     |
| P330      | Rinse mouth.   |
| P405      | Store locked up.   |
| P501      | Dispose of contents/container in accordance with local, regional and national regulations.     |
| P301+P312 | IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.                     |

Top Coat Part A

P303+P361+P353

IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.

P304+P340

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

P370+P378

In case of fire: Use alcohol film forming foam, carbon dioxide, dry chemical, dry sand to extinguish.

P403+P233

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

P403+P235

Store in a well-ventilated place. Keep cool.

**GHS SDS PRECAUTIONARY STATEMENTS**

P240

Ground/bond container and receiving equipment.

P241

Use explosion-proof electrical/ventilating/lighting/equipment.

P242

Use only non-sparking tools.

P243

Take precautionary measures against static discharge.

P270

Do not eat, drink or smoke when using this product.

**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> |
|---|----------------|-------------------|--------------------|-----------------------|
| Carboxyl Functional Polyester                             | PROPRIETARY    | 50-75             | Not Available      | Not Available         |
| Methyl n-Amyl Ketone                                      | 110-43-0       | 10-25             | GHS02-GHS07        | H226-302-332-336      |
| 2-Propanol  | 67-63-0        | 2.5-10            | GHS02-GHS07        | H225-302-319-336      |
| Propylene Glycol Monomethyl Ether                         | 107-98-2       | 2.5-10            | GHS02-GHS07        | H226-332-336          |
| 1,4,5,6,7,7-Hexachloro-5-norbornene-2,3-dicarboxylic acid | 115-28-6       | 0.1-1.0           | GHS07              | H302                  |

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.

**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:** Aspiration hazard: Do not induce vomiting or give anything by mouth because this material can enter the lungs and cause severe lung damage. Get immediate medical attention. If swallowed, get medical attention.

**5. Fire-fighting Measures**

**ADG HAZCHEM CODE:** N.A.

**EXTINGUISHING MEDIA:** Alcohol 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. Keep containers tightly closed. Isolate from heat, electrical equipment, sparks and open flame. No unusual fire or explosion hazards noted.

**SPECIAL FIREFIGHTING PROCEDURES:** Water may be used to cool closed containers to prevent pressure buildup and possible autoignition or explosion. Evacuate area and fight fire from a safe distance. Use water spray to keep fire-exposed containers cool. Containers may explode when heated.

**6. 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. Ventilate area, isolate spilled material, and remove with inert absorbent. Dispose of contaminated absorbent, container, and unused contents in accordance with local, state, and federal regulations.

## 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:** Keep containers tightly closed. Isolate from heat, electrical equipment, sparks and open flame. Do not store above 120 ° F. Store large quantities in buildings designed and protected for storage of NFPA Class II combustible liquids. Keep away from heat, sparks, flame and sources of ignition. Avoid excess heat. Product should be stored in tightly sealed containers and protected from heat, moisture, and foreign materials. 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 |
|---|-------------|--------------------|-----------------|------------------|
| Carboxyl Functional Polyester                             | PROPRIETARY | 70.0               | N.E.            | N.E.             |
| Methyl n-Amyl Ketone                                      | 110-43-0    | 25.0               | 50 ppm          | N.E.             |
| 2-Propanol  | 67-63-0     | 5.0                | 200 ppm         | 400 ppm          |
| Propylene Glycol Monomethyl Ether                         | 107-98-2    | 5.0                | 50 ppm          | 100 ppm          |
| 1,4,5,6,7,7-Hexachloro-5-norbornene-2,3-dicarboxylic acid | 115-28-6    | 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:

- 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
- AS/NZS 1715-2009 and AS/NZS 1716-2012 compliant air-purifying respirator equipped with a full facepiece and organic gas/vapor cartridges
- AS/NZS 1715-2009 and AS/NZS 1716-2012 compliant powered air-purifying respirator equipped with a full facepiece 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

|                                 |                     |   |             |
|---------------------------------|---------------------|---|-------------|
| <b>Appearance:</b>              | Liquid              | <b>Physical State:</b>                              | Liquid      |
| <b>Odor:</b>                    | Solvent Like        | <b>Odor Threshold:</b>                              | N.E.        |
| <b>Specific Gravity:</b>        | 1.231               | <b>pH:</b>  | N.A.        |
| <b>Freeze Point, °C:</b>        | N.D.                | <b>Viscosity:</b>                                   | N.D.        |
| <b>Solubility in Water:</b>     | Slight              | <b>Partition Coefficient, n-octanol/<br/>water:</b> | N.D.        |
| <b>Decomposition Temp., °C:</b> | N.D.                | <b>Explosive Limits, vol%:</b>                      | N.A. - N.A. |
| <b>Boiling Range, °C:</b>       | 82 - 149            | <b>Flash Point, °C:</b>                             | 24          |
| <b>Flammability:</b>            | Supports Combustion | <b>Auto-Ignition Temp., °C:</b>                     | N.D.        |
| <b>Evaporation Rate:</b>        | Slower than Ether   | <b>Vapor Pressure:</b>                              | N.D.        |
| <b>Vapor Density:</b>           | 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.

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

**Hazardous Decomposition:** By open flame, carbon monoxide and carbon dioxide. 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:** Causes Serious Eye Irritation

**EFFECTS OF OVEREXPOSURE - SKIN CONTACT:** Causes skin irritation. Allergic reactions are possible.

**EFFECTS OF OVEREXPOSURE - INHALATION:** Harmful if inhaled. 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. Prolonged or excessive inhalation may cause respiratory tract irritation. 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:** 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, 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> |
|----------------|---|------------------|--------------------|-------------------|
| 110-43-0       | Methyl n-Amyl Ketone                                      | 1600 mg/kg Rat   | 10300 mg/kg Rabbit | N.E.              |
| 67-63-0        | 2-Propanol  | 1870 mg/kg Rat   | 4059 mg/kg Rabbit  | 72.6 mg/L Rat     |
| 107-98-2       | Propylene Glycol Monomethyl Ether                         | 5000 mg/kg Rat   | 13000 mg/kg Rabbit | 25                |
| 115-28-6       | 1,4,5,6,7,7-Hexachloro-5-norbornene-2,3-dicarboxylic acid | 1770 mg/kg Rat   | N.E.               | N.E.              |

N.E. - Not Established

## 12. Ecological Information

**ECOLOGICAL INFORMATION:** Product is a mixture of listed components.

## 13. Disposal Information

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

## 14. Transport Information

|                       | <u>Domestic (USDOT)</u>              | <u>International (IMDG)</u> | <u>Air (IATA)</u> | <u>ADG</u>                           |
|-----------------------|--------------------------------------|-----------------------------|-------------------|--------------------------------------|
| UN Number:            | N.A.                                 | 1263                        | 1263              | N.A.                                 |
| Proper Shipping Name: | Paint Products in Limited Quantities | Paint                       | Paint             | Paint Products in Limited Quantities |
| Hazard Class:         | N.A.                                 | 3                           | 3                 | N.A.                                 |
| Packing Group:        | N.A.                                 | III                         | III               | N.A.                                 |
| Limited Quantity:     | Yes                                  | Yes                         | Yes               | Yes                                  |
| ADG Hazchem Code:     | N.A.                                 |                             |                   |                                      |

## 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):

| <u>Chemical Name</u> | <u>Schedule Number(s)</u> |
|----------------------|---------------------------|
| None                 | N.A.                      |

### Capital Territories Environmental Regulations

No Capital Territory components exist in this product.

## 16. Other Information

|                      |                |
|----------------------|----------------|
| SDS REVISION DATE:   | 31/03/2021     |
| REASON FOR REVISION: | No Information |

### 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

The manufacturer 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. The manufacturer 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.

# Safety Data Sheet

**RUST-OLEUM**  
AUSTRALIA

www.rustoleum.com.au

## 1. Identification

**Product Name:** TRANSF QT 4PK AUS ADHESIVE BASE COAT WH  
**Revision Date:** 31/03/2021

**Name on Label:** Base Coat  
**Supersedes Date:** 22/05/2019

**Product Identifier:** 293532

**Product Use/Class:** Base Coat/ Transformations

**Supplier:** Rust-Oleum Australia & New Zealand Pty. Ltd.  
 Level 2, 307 Ferntree Gully Road  
 Mount Waverley, Victoria 3149  
 Australia  
 Ph 1 300 784 476  
**Manufacturer:** Rust-Oleum Corporation  
 11 Hawthorn Parkway  
 Vernon Hills, IL 60061  
 USA

**Preparer:** Regulatory Department

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

## 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

23% of the mixture consists of ingredient(s) of unknown acute toxicity.

#### GHS HAZARD STATEMENTS

|                                    |      |  |
|------------------------------------|------|--|
| Respiratory Sensitizer, category 1 | H334 | May cause allergy or asthma symptoms or breathing difficulties if inhaled. |
| Carcinogenicity, category 1A       | H350 | May cause cancer.  |

#### GHS LABEL PRECAUTIONARY STATEMENTS

|           |   |
|-----------|---|
| P201      | Obtain special instructions before use.   |
| P261      | Avoid breathing dust/fume/gas/mist/vapors/spray.  |
| P280      | Wear protective gloves/protective clothing/eye protection/face protection.  |
| P285      | In case of inadequate ventilation wear respiratory protection.  |
| P405      | Store locked up.  |
| P501      | Dispose of contents/container in accordance with local, regional and national regulations.                                  |
| P304+P341 | IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. |
| P308+P313 | IF exposed or concerned: Get medical advice/attention.  |
| P342+P311 | If experiencing respiratory symptoms: Call a POISON CENTER or doctor/physician.   |

### 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> |
|----------------------------|----------------|-------------------|--------------------|-----------------------|
| Titanium Dioxide           | 13463-67-7     | 10-25             | Not Available      | Not Available         |
| Hydrous Magnesium Silicate | 14807-96-6     | 1.0-2.5           | Not Available      | Not Available         |
| Ethylene Glycol            | 107-21-1       | 1.0-2.5           | GHS07-GHS08        | H334-335              |
| Zinc Oxide                 | 1314-13-2      | 0.1-1.0           | Not Available      | Not Available         |
| Amorphous Silica           | 7631-86-9      | 0.1-1.0           | GHS07-GHS08        | H332-350-372          |
| Sodium Nitrite             | 7632-00-0      | 0.1-1.0           | GHS03-GHS06        | H272-301-319-331      |

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:** Swallowing less than an ounce will not cause significant harm. For larger amounts, do not induce vomiting, but give one or two glasses of water to drink and get medical attention. 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. If swallowed, rinse mouth with water. If feeling unwell, get medical attention.

### 5. Fire-fighting Measures

**ADG HAZCHEM CODE:** Not Hazardous

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

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** Keep containers tightly closed. FLASH POINT IS TESTED TO BE GREATER THAN 200 DEGREES F. 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

## 8. Exposure Controls / Personal Protection

| Chemical Name              | CAS-No.    | Weight % Less Than | WHS WES TLV-TWA | WHS WES TLV-STEL |
|----------------------------|------------|--------------------|-----------------|------------------|
| Titanium Dioxide           | 13463-67-7 | 20.0               | 10 mg/m3        | N.E.             |
| Hydrous Magnesium Silicate | 14807-96-6 | 5.0                | 2 mg/m3         | N.E.             |
| Ethylene Glycol            | 107-21-1   | 5.0                | 25 ppm          | 50 ppm           |
| Zinc Oxide                 | 1314-13-2  | 1.0                | 2 mg/m3         | 10 mg/m3         |
| Amorphous Silica           | 7631-86-9  | 1.0                | N.E.            | N.E.             |
| Sodium Nitrite             | 7632-00-0  | 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:

- 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
- AS/NZS 1715-2009 and AS/NZS 1716-2012 compliant air-purifying respirator equipped with a full facepiece and organic gas/vapor cartridges
- AS/NZS 1715-2009 and AS/NZS 1716-2012 compliant powered air-purifying respirator equipped with a full facepiece 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

|                                 |                             |  |            |
|---------------------------------|-----------------------------|--|------------|
| <b>Appearance:</b>              | Liquid                      | <b>Physical State:</b>                         | Liquid     |
| <b>Odor:</b>                    | Mild                        | <b>Odor Threshold:</b>                         | N.E.       |
| <b>Specific Gravity:</b>        | 1.409                       | <b>pH:</b>                                     | N.A.       |
| <b>Freeze Point, °C:</b>        | N.D.                        | <b>Viscosity:</b>                              | N.D.       |
| <b>Solubility in Water:</b>     | Miscible                    | <b>Partition Coefficient, n-octanol/water:</b> | N.D.       |
| <b>Decomposition Temp., °C:</b> | N.D.                        | <b>Explosive Limits, vol%:</b>                 | 3.2 - 15.3 |
| <b>Boiling Range, °C:</b>       | 100 - 537                   | <b>Flash Point, °C:</b>                        | 100        |
| <b>Flammability:</b>            | Does not Support Combustion | <b>Auto-Ignition Temp., °C:</b>                | N.D.       |
| <b>Evaporation Rate:</b>        | Slower than Ether           | <b>Vapor Pressure:</b>                         | N.D.       |
| <b>Vapor Density:</b>           | Heavier than Air            |  |            |

(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 alkalis.

**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. Constituents of this product include crystalline silica dust which can cause silicosis, a form of progressive pulmonary fibrosis. Inhalable crystalline silica is listed by IARC as a group I carcinogen (lung) based on sufficient evidence in occupationally exposed humans and sufficient evidence in animals. Crystalline Silica is also listed by the NTP as a known human carcinogen. Constituents may also contain prismatic tremolite as an impurity, and sufficient exposure to respirable prismatic tremolite dust may cause serious lung problems. 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 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 | 2500 mg/kg         | N.E.         |
| 14807-96-6 | Hydrous Magnesium Silicate | 6000             | N.E.               | 30           |
| 107-21-1   | Ethylene Glycol            | 4700 mg/kg Rat   | 10600 mg/kg Rat    | N.E.         |
| 1314-13-2  | Zinc Oxide                 | >5000 mg/kg Rat  | >2000 mg/kg Rat    | N.E.         |
| 7631-86-9  | Amorphous Silica           | 7900 mg/kg Rat   | >5000 mg/kg Rabbit | 25 mg/L      |
| 7632-00-0  | Sodium Nitrite             | 85 mg/kg Rat     | N.E.               | 5.5 mg/L Rat |

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 INFORMATION:** Dispose of material in accordance to local, state, and federal regulations and ordinances.

## 14. Transport Information

|                       | <u>Domestic (USDOT)</u> | <u>International (IMDG)</u> | <u>Air (IATA)</u> | <u>ADG</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            |
| 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

This product contains the following substances listed under the MARPOL regulations:

| <u>Chemical Name</u>                               | <u>CAS-No.</u> |
|--|----------------|
| Carbamic Acid, 1H-Benzimidazol-2-yl-, Methyl Ester | 10605-21-7     |
| Aqueous Ammonia                                    | 1336-21-6      |
| Dimethylethanolamine                               | 108-01-0       |

### SUSMP

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

| <u>Chemical Name</u> | <u>Schedule Number(s)</u> |
|----------------------|---------------------------|
| Liquid Hydrocarbons  | Schedule 5                |

### Capital Territories Environmental Regulations

This product contains the following substances listed under the Australian Capital Territories Environmental Protection Regulation:

| <u>Chemical Name</u>                               | <u>Schedule</u> | <u>Schedule Name</u>           |
|--|-----------------|--------------------------------|
| Chlorite Mineral                                   | 4               | DOM - Disinfection By-products |
| Carbamic Acid, 1H-Benzimidazol-2-yl-, Methyl Ester | 3               | DOM - Pesticides               |
| Lead Compounds                                     | 3               | AQUA - Inorganic Chemicals     |
| Cadmium Compounds                                  | 3               | AQUA - Inorganic Chemicals     |
| Formaldehyde                                       | 3               | DOM - Disinfection By-products |

## 16. Other Information

|                             |  |
|-----------------------------|--|
| <b>SDS REVISION DATE:</b>   | 31/03/2021   |
| <b>REASON FOR REVISION:</b> | Substance and/or Product Properties Changed in Section(s):<br>02 - Hazard Identification<br>03 - Composition / Information on Ingredients<br>09 - Physical & Chemical Properties<br>11 - Toxicological Information<br>15 - Regulatory Information<br>Substance Hazard Threshold % Changed<br>Substance Chemical Name Changed<br>Substance Regulatory CAS Number Changed<br>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

Base Coat

The manufacturer 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. The manufacturer 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.