

Driven by Innovation

# Hazardous, Dangerous Goods

# 1. MATERIAL AND SUPPLY COMPANY IDENTIFICATION

Product name: No Mix Basecoat System

| Synonyms                  | Product Code  |
|---------------------------|---------------|
| NM-01 Black               | AU50000010001 |
| NM-02 Blue                | AU50000020001 |
| NM-03 Bright Blue         | AU50000030001 |
| NM-04 Bright Gold         | AU50000040001 |
| NM-05 Bright Red          | AU50000050001 |
| NM-06 Custard             | AU50000060.25 |
| NM-07 Copper              | AU50000070001 |
| NM-08 Vivid Magenta       | AU50000080.25 |
| NM-09 Raven Black         | AU50000090001 |
| NM-10 Deep Black          | AU50000100001 |
| NM-11 Cobalt Blue         | AU50000110001 |
| NM-12 Maroon              | AU50000120001 |
| NM-13 Deep Maroon         | AU50000130001 |
| NM-14 Garnet              | AU50000140001 |
| NM-15 Green               | AU50000150001 |
| NM-16 Green Blue          | AU50000160001 |
| NM-17 Green Gold          | AU50000170.25 |
| NM-18 Grey Black          | AU50000180.25 |
| NM-19 Empress Black       | AU50000190001 |
| NM-20 Light Red Oxide     | AU50000200001 |
| NM-21 Lime                | AU50000210001 |
| NM-22 Magenta             | AU50000220001 |
| NM-23 Midnight Blue       | AU50000230001 |
| NM-24 Red Gold            | AU50000240001 |
| NM-25 Red Maroon          | AU50000250001 |
| NM-26 Vivid Orange        | AU50000260.25 |
| NM-27 Ruby                | AU50000270.25 |
| NM-28 Turquoise           | AU50000280001 |
| NM-29 Midnight Black      | AU50000290001 |
| NM-30 Violet              | AU50000300001 |
| NM-31 White               | AU50000310001 |
| NM-32 Yellow Gold         | AU50000320001 |
| NM-33 Yellow Ochre        | AU50000330001 |
| NM-34 Special Violet      | AU50000340001 |
| NM-35 Port Wine Red       | AU50000350001 |
| NM-36 Deep Blue           | AU50000360001 |
| NM-37 Special Deep Black  | AU50000370001 |
| NM-38 Special Red Maroon  | AU50000380001 |
| NM-39 HS Special Red      | AU50000390001 |
| NM-41 Reduced Black       | AU50000410001 |
| NM-51 Red Yellow          | AU50000510001 |
| NM-52 Topaz               | AU50000520001 |
| NM-53 Organic Orange      | AU50000530001 |
| NM-59 Metallic Additive   | AU50000590001 |
| NM-60 Stabiliser Additive | AU50000600001 |
| NM-61 Effect White        | AU50000610001 |
| NM-62 HS Special White    | AU50000620001 |
| NM-63 HS Special Yellow   | AU50000630001 |
| NM-101 Red Candy          | AU50001010.25 |
| NM-102 Brandywine Candy   | AU50001020.25 |
| NM-103 Yellow Candy       | AU50001030.25 |
| NM-104 Green Candy        | AU50001040.25 |
| •                         | _             |

Product Name: No Mix Basecoat System Reference No: AU500000

Issued: 2021-09-15 Version: 1.0 Page 1 of 11



AU50000440001

AU50000450001

AU50000460001

AU50000470001

AU50000480001

AU50000540001

AU50000550001

AU50000560001

AU50000570001

AU50000650001

AU50000660001

AU50000670001

AU50000680001

AU50000690001

AU50000700001

AU50000710001

AU50000720001

AU50000740001

AU50000750001

AU50000990001

AU50000770001

AU50000780001

AU50000800001

AU50000820001

AU50000830001

AU50000860001

AU50000870001

AU50000880001

AU50000890.25

AU50000900001

AU50000910001

AU50000920001

AU50000930001

AU50000950001

AU50000960001

AU50000970001

AU50000980001

MM-42 Silk Silver AU50000420001 NM-43 Silk Russet AU50000430001

NM-44 Silk Gold NM-45 Silk Blue NM-46 Silk Red

NM-47 Silk Green NM-48 Silk Copper NM-54 Special Silver Bright Fine

NM-55 Special Silver Coarse NM-56 Silver Dollar Bright Coarse NM-57 Silver Dollar Bright Fine

NM-65 Fine Metallic NM-66 Medium Metallic NM-67 Coarse Metallic NM-68 Extra Fine Silver NM-69 Fine Silver NM-70 Silver

NM-71 Medium Silver NM-72 Coarse Silver NM-74 Coarse Aluminium NM-75 Extra Coarse Aluminium NM-99 Metallic Raiser

NM-77 Fine White Pearl NM-78 White Sparkle Pearl NM-80 Yellow Pearl

NM-82 Fine Yellow Gold Pearl

NM-83 Orange Pearl
NM-86 Copper Pearl
NM-87 Bright Russet Pearl
NM-88 Fine Russet Pearl
NM-89 Blue Russet Pearl
NM-90 Red Blue Pearl
NM-91 Fine Blue Pearl

NM-92 Green Blue Pearl NM-93 Fine Green Pearl NM-95 Blue Green Pearl

NM-96 Red Pearl NM-97 Fine Silver Pearl NM-98 Fine Violet Pearl

Recommended use: Automotive Refinish

**Supplier:** CHILMIX PTY LTD T/A CONCEPT PAINTS

**ABN:** 28 069 967 362 **Street Address:** 26 - 30 Charles Street St Marys NSW 2760

Australia

**Telephone:** +61 2 9673 2555 **Facsimile:** +61 2 9623 1918

Email: office@conceptpaints.com.au

Emergency Telephone number: +1 703 741 6037 (24 hours)

#### 2. HAZARDS IDENTIFICATION

This material is hazardous according to the criteria of Safe Work Australia GHS 7.

Product Name: No Mix Basecoat System Reference No: AU500000

Issued: 2021-09-15 Version: 1.0 Page 2 of 11



Driven by Innovation



# **Signal Word**

Danger

# **Hazard Classifications**

Flammable Liquids - Category 2 Acute Toxicity - Oral - Category 5 Acute Toxicity - Inhalation - Category 4 Aspiration Hazard - Category 1 Skin Corrosion/Irritation - Category 2 Eye Damage/Irritation - Category 2A Carcinogenicity - Category 2

Chronic Hazard to the Aquatic Environment - Category 4

| Hazard Statements |   |  |  |  |  |  |
|-------------------|---|--|--|--|--|--|
| H225              | Highly flammable liquid and vapour.                     |  |  |  |  |  |
| H304              | May be fatal if swallowed and enters airways.           |  |  |  |  |  |
| H315              | Causes skin irritation.                                 |  |  |  |  |  |
| H319              | Causes serious eye irritation.                          |  |  |  |  |  |
| H332              | Harmful if inhaled.                                     |  |  |  |  |  |
| H351              | Suspected of causing cancer.                            |  |  |  |  |  |
| H413              | May cause long lasting harmful effects to aquatic life. |  |  |  |  |  |

### **Prevention Precautionary Statements**

| P102 | Keep out of reach of children.  |
|------|---|
| P103 | Read carefully and follow all instructions.   |
| P202 | Do not handle until all safety precautions have been read and understood.                         |
| P210 | Keep away from heat/sparks/open flames/hot surfaces. No smoking.                                  |
| P233 | Keep container tightly closed.  |
| P240 | Ground and bond container and receiving equipment.  |
| P241 | Use explosion-proof electrical, ventilating, lighting and all other equipment.                    |
| P242 | Use non-sparking tools.   |
| P243 | Take action to prevent static discharges.   |
| P261 | Avoid breathing dust, fume, gas, mist, vapours or spray   |
| P264 | Wash hands, face and all exposed skin thoroughly after handling.                                  |
| P271 | Use only outdoors or in a well-ventilated area.   |
| P273 | Avoid release to the environment.   |
| P280 | Wear protective gloves/protective clothing including eye/face protection and suitable respirator. |

| Response Precautionary Statements |  |  |  |  |
|-----------------------------------|--|--|--|--|
| P101                              | If medical advice is needed, have product container or label at hand.                                    |  |  |  |
| P301+P310                         | IF SWALLOWED: Immediately call a POISON CENTER/doctor.   |  |  |  |
| 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.   |  |  |  |
| P312                              | Call a POISON CENTER/doctor if you feel unwell.  |  |  |  |
| P331                              | Do NOT induce vomiting.  |  |  |  |
| P332+P313                         | If skin irritation occurs: Get medical advice/attention.   |  |  |  |
| P337+P313                         | If eye irritation persists: Get medical advice/attention.  |  |  |  |
| P362+P364                         | Take off contaminated clothing and wash it before reuse  |  |  |  |
| P370+P378                         | In case of fire: Use Foam, Carbon Dioxide or Dry Chemical Powder to extinguish.                          |  |  |  |
|                                   |  |  |  |  |

# **Storage Precautionary Statements**

Reference No: AU500000 **Product Name: No Mix Basecoat System** 

Issued: 2021-09-15 Version: 1.0 Page 3 of 11



Driven by Innovation

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

P405 Store locked up.

### **Disposal Precautionary Statement**

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

international regulations.

Poison Schedule: S5. Caution

#### DANGEROUS GOOD CLASSIFICATION

Classified as Dangerous Goods by the criteria of the "Australian Code for the Transport of Dangerous Goods by Road & Rail" and the "New Zealand NZS5433: Transport of Dangerous Goods on Land".

Dangerous Goods Class: 3

### 3. COMPOSITION INFORMATION

| CHEMICAL ENTITY  | CAS NO      | PROPORTION    |
|--|-------------|---------------|
| n-Butyl Acetate  | 123-86-4    | 30-60 % (w/w) |
| Benzene, 1-chloro-4-(trifluoromethyl)-   | 98-56-6     | 30-60 % (w/w) |
| Titanium oxide (TiO2)  | 13463-67-7  | 30-60 % (w/w) |
| Acetone  | 67-64-1     | 30-60 % (w/w) |
| 2-Propanol, 1-methoxy-, acetate  | 108-65-6    | 10-30 % (w/w) |
| Silica gel, precipitated, crystalline free   | 112926-00-8 | 10-30 % (w/w) |
| Solvent naphtha, petroleum, light aromatic   | 64742-95-6  | 10-30 % (w/w) |
| Xylene   | 1330-20-7   | 10-20 % (w/w) |
| Solvent naphtha, petroleum, heavy aromatic   | 64742-94-5  | <10 % (w/w)   |
| Iron oxide (Fe2O3)   | 1309-37-1   | <10 % (w/w)   |
| Carbon black   | 1333-86-4   | <10 % (w/w)   |
| Diindolo[3,2-b:3',2'-m]triphenodioxazine, 8,18-dichloro-5,15-diethyl-5,15-dihydro-                             | 6358-30-1   | <10 % (w/w)   |
| Butanamide, 2,2'-[(3,3'-dichloro[1,1'-biphenyl]-4,4'-diyl)bis(azo)]bis[N-(4-chloro-2,5-dimethoxyphenyl)-3-oxo- | 5567-15-7   | <10 % (w/w)   |
| Aluminium  | 7429-90-5   | <10 % (w/w)   |
| Stoddard solvent   | 8052-41-3   | <10 % (w/w)   |
| Propanoic acid, 3-ethoxy-, ethyl ester   | 763-69-9    | <10 % (w/w)   |
| Naphtha, petroleum, hydrotreated heavy   | 64742-48-9  | <10 % (w/w)   |
| Methylisobutyl ketone  | 108-10-1    | <10 % (w/w)   |
| Mica group minerals  | 12001-26-2  | <10 % (w/w)   |
| Graphite   | 7782-42-5   | <10 % (w/w)   |
| 2-Pentanone, 4-hydroxy-4-methyl-   | 123-42-2    | <10 % (w/w)   |
| Ingredients determined to be Non-Hazardous   |             | Balance       |
|  |             |               |

100%

### 4. FIRST AID MEASURES

If poisoning occurs, contact a doctor or Poisons Information Centre (Phone Australia 131 126, New Zealand 0800 764 766).

**Inhalation:** Remove victim from exposure - avoid becoming a casualty. Remove contaminated clothing and loosen remaining clothing. Allow patient to assume most comfortable position and keep warm. Keep at rest until fully recovered. If breathing laboured and patient cyanotic (blue), ensure airways are clear and have a qualified person give oxygen through a facemask. If breathing has stopped apply artificial respiration at once. In the event of cardiac arrest, apply external cardiac massage. Seek immediate medical advice.

Product Name: No Mix Basecoat System Reference No: AU500000

Issued: 2021-09-15 Version: 1.0 Page 4 of 11



Driven by Innovation

Skin Contact: If skin or hair contact occurs, immediately remove contaminated clothing and flush skin and hair with running water. Continue flushing with water until advised to stop by the Poisons Information Centre or a Doctor; or for 15 minutes and transport to Doctor or Hospital. For gross contamination, immediately drench with water and remove clothing. Continue to flush skin and hair with plenty of water (and soap if material is insoluble). For skin burns, cover with a clean, dry dressing until medical help is available. If blistering occurs, do NOT break blisters. If swelling, redness, blistering, or irritation occurs seek medical assistance.

Eye contact: If in eyes, hold eyelids apart and flush the eyes continuously with running water. Continue flushing until advised to stop by the Poisons Information Centre or a Doctor; or for at least 15 minutes and transport to Doctor or Hospital.

Ingestion: Immediately rinse mouth with water. If swallowed, do NOT induce vomiting. Give a glass of water to drink. Never give anything by the mouth to an unconscious patient. If vomiting occurs give further water. Immediately call Poisons Centre or Doctor.

PPE for First Aiders: Wear rubber boots, overalls, gloves, safety glasses, respirator. Use with adequate ventilation. If inhalation risk exists wear organic vapour/particulate respirator meeting the requirements of AS/NZS 1715 and AS/NZS 1716. Available information suggests that gloves made from neoprene, polyvinyl chloride (PVC) should be suitable for intermittent contact. However, due to variations in glove construction and local conditions, the user should make a final assessment. Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storing or re-using.

**Notes to physician:** Treat symptomatically.

#### 5. FIRE FIGHTING MEASURES

Hazchem Code: •3YE

Suitable extinguishing media: If material is involved in a fire use alcohol resistant foam or dry agent (carbon dioxide, dry chemical powder).

Specific hazards: Highly flammable liquid and vapour. May form flammable vapour mixtures with air. Flameproof equipment necessary in area where this chemical is being used. Nearby equipment must be earthed. Electrical requirements for work area should be assessed according to AS3000. Vapour may travel a considerable distance to source of ignition and flash back. Avoid all ignition sources. All potential sources of ignition (open flames, pilot lights, furnaces, spark producing switches and electrical equipment etc) must be eliminated both in and near the work area. Do NOT smoke.

Fire fighting further advice: Heating can cause expansion or decomposition leading to violent rupture of containers. If safe to do so, remove containers from path of fire. Keep containers cool with water spray. On burning or decomposing may emit toxic fumes. Fire fighters to wear self-contained breathing apparatus and suitable protective clothing if risk of exposure to vapour or products of combustion or decomposition.

### **6. ACCIDENTAL RELEASE MEASURES**

### **SMALL SPILLS**

Wear protective equipment to prevent skin and eye contamination. Avoid inhalation of vapours or dust. Wipe up with absorbent (clean rag or paper towels). Collect and seal in properly labelled containers or drums for disposal.

# **LARGE SPILLS**

If safe to do so, shut off all possible sources of ignition. Clear area of all unprotected personnel. Slippery when spilt. Avoid accidents, clean up immediately. Wear protective equipment to prevent skin and eye contamination and the inhalation of vapours. Work up wind or increase ventilation. Contain - prevent run off into drains and waterways. Use absorbent (soil, sand or other inert material). Use a spark-free shovel. Collect and seal in properly labelled containers or drums for disposal. If contamination of crops, sewers or waterways has occurred advise local emergency services.

Dangerous Goods - Initial Emergency Response Guide No: 14

Reference No: AU500000 **Product Name: No Mix Basecoat System** Issued: 2021-09-15 Page 5 of 11

Version: 1.0



Driven by Innovation

Reference No: AU500000

### 7. HANDLING AND STORAGE

Handling: Avoid eye contact and skin contact. Avoid inhalation of vapour, mist or aerosols.

**Storage:** Store in a cool, dry, well-ventilated place and out of direct sunlight. Store away from foodstuffs. Store away from incompatible materials described in Section 10. Store away from sources of heat and/or ignition. Store locked up. Keep container standing upright. Keep containers closed when not in use - check regularly for leaks.

This material is classified as a Class 3 Flammable Liquid as per the criteria of the "Australian Code for the Transport of Dangerous Goods by Road & Rail" and/or the "New Zealand NZS5433: Transport of Dangerous Goods on Land" and must be stored in accordance with the relevant regulations.

This material is a Scheduled Poison Schedule 5 (Caution) and must be stored, maintained and used in accordance with the relevant regulations.

This product is a "Manufactured Product" as defined in the ADG Code.

#### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

#### National occupational exposure limits:

|   | TWA |                  | STEL |       | NOTICES |  |
|---|-----|------------------|------|-------|---------|--|
|   | ppm | mg/m3            | ppm  | mg/m3 |         |  |
| 1-Methoxy-2-propanol acetate  | 50  | 274              | 100  | 548   | Sk      |  |
| Acetone   | 500 | 1185             | 1000 | 2375  | -       |  |
| Aluminium (metal dust)  | -   | 10               | -    | -     | -       |  |
| Aluminium (welding fumes) (as Al)   | -   | 5                | -    | -     | -       |  |
| Aluminium, alkyls (NOC) (as Al)   | -   | 2                | -    | -     | -       |  |
| Aluminium, pyro powders (as Al)   | -   | 5                | -    | -     | -       |  |
| Aluminium, soluble salts (as Al)  | -   | 2                | -    | -     | -       |  |
| Carbon black  | -   | 3                | -    | -     | -       |  |
| Diacetone alcohol   | 50  | 238              | -    | -     | -       |  |
| Graphite (all forms except fibres) (respirable dust)(natural & synthetic) | -   | 3                | -    | -     | -       |  |
| Iron oxide fume (Fe2O3) (as Fe)   | -   | 5                | -    | -     | -       |  |
| Methyl isobutyl ketone  | 50  | 205              | 75   | 307   | -       |  |
| Mica  | -   | 2.5              | -    | -     | -       |  |
|   |     | (inspirab<br>le) |      |       |         |  |
| n-Butyl acetate   | 150 | 713              | 200  | 950   | -       |  |
| Silica Amorphous - Precipitated silica                                    | -   | 10               | -    | -     | -       |  |
| Silica Amorphous - Silica gel   | -   | 10               | -    | -     | -       |  |
| Titanium dioxide  | -   | 10               | -    | -     | -       |  |
| White spirits   | -   | 790              | -    | -     | -       |  |
| Xylene  | 80  | 350              | 150  | 655   |         |  |
|   |     |                  |      |       |         |  |

As published by Safe Work Australia.

**Product Name: No Mix Basecoat System** 

TWA - The time-weighted average airborne concentration over an eight-hour working day, for a five-day working week over an entire working life.

STEL (Short Term Exposure Limit) - the average airborne concentration over a 15 minute period which should not be exceeded at any time during a normal eight-hour workday.

'Sk' Notice - absorption through the skin may be a significant source of exposure. The exposure standard is

Issued: 2021-09-15 Version: 1.0 Page 6 of 11



Driven by Innovation

invalidated if such contact should occur.

These Exposure Standards are guides to be used in the control of occupational health hazards. All atmospheric contamination should be kept to as low a level as is workable. These exposure standards should not be used as fine dividing lines between safe and dangerous concentrations of chemicals. They are not a measure of relative toxicity.

If the directions for use on the product label are followed, exposure of individuals using the product should not exceed the above standard. The standard was created for workers who are routinely, potentially exposed during product manufacture.

Biological Limit Values: As per the "National Model Regulations for the Control of Workplace Hazardous Substances (Safe Work Australia)" the ingredients in this material do not have a Biological Limit Allocated.

Engineering Measures: Ensure ventilation is adequate to maintain air concentrations below Exposure Standards. Use only in well ventilated areas. Use with local exhaust ventilation or while wearing appropriate respirator.

Personal Protection Equipment: RUBBER BOOTS, OVERALLS, GLOVES, SAFETY GLASSES, RESPIRATOR.

Personal protective equipment (PPE) must be suitable for the nature of the work and any hazard associated with the work as identified by the risk assessment conducted.

Wear rubber boots, overalls, gloves, safety glasses, respirator. Use with adequate ventilation. If inhalation risk exists wear organic vapour/particulate respirator meeting the requirements of AS/NZS 1715 and AS/NZS 1716. Available information suggests that gloves made from neoprene, polyvinyl chloride (PVC) should be suitable for intermittent contact. However, due to variations in glove construction and local conditions, the user should make a final assessment. Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storing or re-using.

Hygiene measures: Keep away from food, drink and animal feeding stuffs. When using do not eat, drink or smoke. Wash hands prior to eating, drinking or smoking. Avoid contact with clothing. Avoid eye contact and skin contact. Avoid inhalation of vapour, mist or aerosols. Ensure that eyewash stations and safety showers are close to the workstation location.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

Form: Viscous Liquid Colour: Multi Coloured Odour: Strong Solvent Odour

**Specific Gravity:** 0.90 - 1.40Vapour Pressure (20 °C): 24.7 kPa @ 20°C Flash Point (°C): -18 (Open Cup)

Flammability Limits (%): 1 (LEL) by volume - 13 (UEL) by volume

**Autoignition Temperature (°C):** 354 Boiling Point/Range (°C): 56 - 175**Viscosity:** <8.000cps 0.12 - 6.30**Evaporation Rate (n-Butyl acetate=1):** 

> (Typical values only - consult specification sheet) N Av = Not available, N App = Not applicable

# 10. STABILITY AND REACTIVITY

Issued: 2021-09-15

Chemical stability: This material is thermally stable when stored and used as directed.

Reference No: AU500000 **Product Name: No Mix Basecoat System** Page 7 of 11

Version: 1.0



Driven by Innovation

Page 8 of 11

**Conditions to avoid:** Elevated temperatures and sources of ignition.

**Incompatible materials:** Oxidising agents.

Hazardous decomposition products: Oxides of carbon and nitrogen, smoke and other toxic fumes.

Hazardous reactions: No known hazardous reactions.

# 11. TOXICOLOGICAL INFORMATION

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms or effects that may arise if the product is mishandled and overexposure occurs are:

#### **Acute Effects**

Inhalation: Harmful if inhaled. Material may be an irritant to mucous membranes and respiratory tract.

Skin contact: Contact with skin will result in irritation.

Ingestion: Swallowing can result in nausea, vomiting and irritation of the gastrointestinal tract. May cause lung damage if swallowed. Small amounts of liquid aspirated into the respiratory system during ingestion or vomiting may cause bronchopneumonia or pulmonary oedema.

Eye contact: An eye irritant.

### **Acute toxicity**

**Inhalation:** This material has been classified as a Category 4 Hazard. Acute toxicity estimate (based on ingredients):  $10.0 < LC_{50} \le 20.0$  mg/L for vapours or  $1.0 < LC_{50} \le 5.0$  mg/L for dust and mist.

Skin contact: This material has been classified as not hazardous for acute dermal exposure. Acute toxicity estimate (based on ingredients): LD<sub>50</sub> > 2,000 mg/Kg bw

Ingestion: This material has been classified as not hazardous for acute ingestion exposure. Acute toxicity estimate (based on ingredients): LD<sub>50</sub> > 2,000 mg/Kg bw

Corrosion/Irritancy: Eye: this material has been classified as a Category 2A Hazard (reversible effects to eyes). Skin: this material has been classified as a Category 2 Hazard (reversible effects to skin).

Sensitisation: Inhalation: this material has been classified as not a respiratory sensitiser. Skin: this material has been classified as not a skin sensitiser.

Aspiration hazard: This material has been classified as Aspiration Hazard - Category 1

Specific target organ toxicity (single exposure): This material has been classified as not a specific hazard to target organs by a single exposure.

# **Chronic Toxicity**

**Mutagenicity:** This material has been classified as not a mutagen.

Carcinogenicity: This material has been classified as a Category 2 Hazard.

Reproductive toxicity (including via lactation): This material has been classified as not a reproductive toxicant.

Specific target organ toxicity (repeat exposure): This material has been classified as not a specific hazard to target organs by repeat exposure.

Reference No: AU500000 **Product Name: No Mix Basecoat System** Issued: 2021-09-15

Version: 1.0



Driven by Innovation

### 12. ECOLOGICAL INFORMATION

Avoid contaminating waterways.

**Acute aquatic hazard:** This material has been classified as not hazardous for acute aquatic exposure. Acute toxicity estimate (based on ingredients): > 100 mg/L

Long-term aquatic hazard: This material has been classified as a Category Chronic 4 Hazard.

**Ecotoxicity:** No information available.

Persistence and degradability: No information available.

Bioaccumulative potential: No information available.

Mobility: No information available.

#### 13. DISPOSAL CONSIDERATIONS

Persons conducting disposal, recycling or reclamation activities should ensure that appropriate personal protection equipment is used, see "Section 8. Exposure Controls and Personal Protection" of this SDS.

If possible material and its container should be recycled. If material or container cannot be recycled, dispose in accordance with local, regional, national and international Regulations.

#### 14. TRANSPORT INFORMATION

#### **ROAD AND RAIL TRANSPORT**

Classified as Dangerous Goods by the criteria of the "Australian Code for the Transport of Dangerous Goods by Road & Rail" and the "New Zealand NZS5433: Transport of Dangerous Goods on Land".



UN No: 1263

Dangerous Goods Class: 3

Packing Group: II

Hazchem Code: •3YE

Emergency Response Guide No: 14

Limited Quantities 5 L

Proper Shipping Name: PAINT

**Segregation Dangerous Goods:** Not to be loaded with explosives (Class 1), flammable gases (Class 2.1), if both are in bulk, toxic gases (Class 2.3), spontaneously combustible substances (Class 4.2), oxidising agents (Class 5.1), organic peroxides (Class 5.2), toxic substances (Class 6.1), infectious substances (Class 6.2) or radioactive substances (Class 7). Exemptions may apply.

This product is a "Manufactured Product" as defined in the ADG Code.

### MARINE TRANSPORT

Classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea.

Product Name: No Mix Basecoat System Reference No: AU500000

Issued: 2021-09-15 Version: 1.0 Page 9 of 11



Driven by Innovation



UN No: 1263

Dangerous Goods Class: 3

Packing Group: ||

Proper Shipping Name: PAINT

### **AIR TRANSPORT**

Classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air.



UN No: 1263
Dangerous Goods Class: 3
Packing Group: ||

Proper Shipping Name: PAINT

### 15. REGULATORY INFORMATION

### This material is not subject to the following international agreements:

Montreal Protocol (Ozone depleting substances)

The Stockholm Convention (Persistent Organic Pollutants)

The Rotterdam Convention (Prior Informed Consent)

International Convention for the Prevention of Pollution from Ships (MARPOL)

### This material is subject to the following international agreements:

Basel Convention (Hazardous Waste)

· Wastes from production, formulation and use of inks, dyes, pigments, paints, lacquers, varnish

### This material/constituent(s) is covered by the following requirements:

The Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP) established under the Therapeutic Goods Act (Commonwealth): S5. Caution.

AICIS Status: All components of this product are listed on or exempt from the Australian Inventory of Industrial Chemicals (AIIC).

NZ EPA Status: All components of this product are listed on or exempt from the New Zealand Inventory of Chemical (NZIoC).

**HSNO Approval Code:** HSR002662

## **16. OTHER INFORMATION**

Reasons for issue: Revised

Format change

Product Name: No Mix Basecoat System Reference No: AU500000

Issued: 2021-09-15 Version: 1.0 Page 10 of 11



#### Driven by Innovation

This information was prepared in good faith from the best information available at the time of issue. It is based on the present level of research and to this extent we believe it is accurate. However, no guarantee of accuracy is made or implied and since conditions of use are beyond our control, all information relevant to usage is offered without warranty. The manufacturer will not be held responsible for any unauthorised use of this information or for any modified or altered versions.

If you are an employer it is your duty to tell your employees, and any others that may be affected, of any hazards described in this sheet and of any precautions that should be taken.

Safety Data Sheets are updated frequently. Please ensure you have a current copy.

Product Name: No Mix Basecoat System Reference No: AU500000

Issued: 2021-09-15 Version: 1.0 Page 11 of 11