

# MATERIAL SAFETY DATA SHEET



## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

**Product Name:** DUXSON GALVANISED IRON PRIMER

**Other Names:**

**Recommended Use:** Duxson Galvanised Iron Primer is a water-based coating, which can be applied by brush, roller or spray and has been designed as a general-purpose primer, which is suitable for both interior and exterior bare galvanised iron surfaces and provides a sound base for subsequent undercoats and topcoats.

**Supplier:** FORDEX PTY. LTD. Trading as TRADEPAINTS

**ABN:** 52 106 096 655

**Street Address:** 142 Fitzgerald Road, Laverton North, Victoria 3026.

**Telephone:** Australia: 03 9369 3455 International + 613 9369 3455

**Facsimile:** Australia: 03 9360 0876 International + 613 9360 0876

**Mobile:** Australia: 04 0733 8450 International + 614 0733 8450

**Internet:** Email: office@trade paints.com http://:www.trade paints.com

**Emergency Number:** 03 9369 3455  
(Hours of operation 8.00am – 6.00pm, Monday to Friday.9.00am - 12.00noon Saturday)

## 2. HAZARDS IDENTIFICATION

**Hazard Classification:** Not classified as a HAZARDOUS SUBSTANCE according to the criteria of NOHSC.  
Not classified as a DANGEROUS GOOD according to the Australian Dangerous Goods Code.

**Risk Phrases:** Not applicable

**Safety Phrases:** Not applicable

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

| Ingredients: | Name                       | CAS           | Proportion |
|--------------|----------------------------|---------------|------------|
|              | Water                      | 7732-18-5     | 30 - 60%   |
|              | Pigments (Non – Hazardous) | Not available | 30 – 60%   |
|              | Synthetic Emulsion Polymer | Not available | 10 – 30%   |
|              | Additives (Non- Hazardous) | Not available | < 5%       |

## 4. FIRST AID MEASURES

**Inhalation:** Remove victim from area of 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. Seek medical advice if effects persist.

**Ingestion:** Rinse mouth out with water. If swallowed, give a glass of water to drink. Seek medical advice – a properly qualified person should make any decision on induction of vomiting.

**Skin:** Remove contaminated clothing and wash skin with running water. If irritation occurs, seek medical advice.

**Eye:** Wash with copious amounts of water, holding eyelids open. Take care not to rinse contaminated water into the non-affected eye. In all cases of eye contamination, it is a sensible precaution to seek medical advice.

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**First Aid Facilities:** Eyewash and normal washroom facilities.  
**Advice to Doctor:** Treat the patient symptomatically.  
**Other Information:** For further advice, contact the Poisons Information Centre (131 126). Have a copy of this MSDS or label available.

## 5. FIRE FIGHTING MEASURES

**Suitable Extinguishing Media:** Not combustible, however, if the material becomes involved in a fire, use foam, dry chemical powder, carbon dioxide, water spray or water fog.

**Hazards from Combustion Products:** Under fire conditions, once the water component has evaporated, this product may emit toxic and/or irritating fumes, smoke and gases including carbon monoxide and carbon dioxide.

**Specific Hazards:** Non-combustible material.

**Precautions for Fire Fighters:** This material is non-combustible. However, once the water component has evaporated, the residual material can burn if ignited. Firefighters should wear Self-Contained Breathing Apparatus (SCUBA) and full protective clothing to prevent exposure to vapours, fumes or products of combustion. Water spray may be used to cool down heat-exposed containers.

**Hazchem Code:** Not applicable

**Initial Emergency Response Guide:** Not applicable

## 6. ACCIDENTAL RELEASE MEASURES

**Emergency Procedures:**

**Small spills** – Slippery when wet – avoid accidents. Collect in a container for disposal via licenced trade waste collection.

**Large spills** – Slippery when wet – avoid accidents. Contain the spill. Place inert absorbent material onto spillage. Collect the material and place into a suitable, labelled container. Dispose of waste according to Federal, State, Local and Environmental Protection Authority regulations. If the spilled material enters the waterways, contact the Environmental Protection Authority.

## 7. HANDLING AND STORAGE

**Precautions for Safe Handling:** Keep out of reach of children. Avoid eye contact and repeated or prolonged skin contact.

**Precautions for Safe Storage:** Store in a cool place and out of direct sunlight. Keep containers closed when not in use and check regularly for leaks.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**National exposure standards:** The Australian National Health and Safety Commission has not assigned a value for this specific material.

**Biological Limit Values:** No biological limit allocated.

**Engineering Controls:** Provide adequate ventilation. If using indoors, keep windows and doors open during use. Keep containers closed when not in use.

**Personal Protective Equipment:**

**Respiratory Protection** - If the ventilation is inadequate, it is advisable to wear a Type K Class 2 respirator.

**Eye Protection** - If splashing is likely to occur, it is advisable to wear safety glasses fitted with side shields or chemical splash goggles.

**Hand protection** - If continuous skin contact is likely to occur, it is advisable to wear PVC or Neoprene Gloves.

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**Body Protection** - Suitable protective workwear, e.g. cotton overalls buttoned at neck and wrist and safety footwear.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

|                                   |                                    |
|-----------------------------------|------------------------------------|
| <b>Appearance:</b>                | Viscous liquid of varying colours. |
| <b>Odour:</b>                     | Bland.                             |
| <b>pH Value:</b>                  | 8 – 10                             |
| <b>Vapour Pressure:</b>           | Not available.                     |
| <b>Vapour Density (Air = 1):</b>  | Not available.                     |
| <b>Boiling Point (°C):</b>        | 100°C (for water)                  |
| <b>Melting Point (°C):</b>        | Not available.                     |
| <b>Solubility:</b>                | Miscible in water                  |
| <b>Specific Gravity:</b>          | 1.3 – 1.5                          |
| <b>Flammability:</b>              | Non-flammable                      |
| <b>Flash Point:</b>               | Not applicable                     |
| <b>Flammable Limits (in air):</b> | Not applicable                     |
| <b>Ignition Temperature:</b>      | Not available                      |
| <b>Evaporation Rate:</b>          | Not available                      |

## 10. STABILITY AND REACTIVITY

|  |                                 |
|--|---------------------------------|
| <b>Chemical Stability:</b>               | Stable under normal conditions. |
| <b>Conditions to Avoid:</b>              | No information available.       |
| <b>Incompatible Materials:</b>           | No information available.       |
| <b>Hazardous Decomposition Products:</b> | No information available.       |
| <b>Hazardous Reactions:</b>              | No information available.       |
| <b>Hazardous Polymerization:</b>         | Will not occur.                 |

## 11. TOXICOLOGICAL INFORMATION

|                                |   |
|--------------------------------|---|
| <b>Toxicology Information:</b> | Not available for this specific product.  |
| <b>Inhalation:</b>             | When used in confined spaces or areas of poor ventilation, may cause irritation to mucous membranes of the respiratory tract, headaches and nausea. |
| <b>Ingestion:</b>              | Large amounts may cause nausea and vomiting.  |
| <b>Skin:</b>                   | Prolonged or repeated contact with skin may result in irritation.   |
| <b>Eye:</b>                    | May be an eye irritant.   |
| <b>Chronic Effects:</b>        | No information available.   |

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## 12. ECOLOGICAL INFORMATION

**Ecotoxicity:** Not available for this product.  
**Persistence/Degradability:** Not available for this product.  
**Mobility:** Not available for this product.  
**Environmental Protection:** Do not allow material to enter drains, waterways or sewers.

## 13. DISPOSAL CONSIDERATIONS

**Disposal Considerations:** Dispose of all waste according to Federal, State and Local government, and EPA regulations. Advise of flammable nature where appropriate. Do not pour leftover paint down the drain. Labels should not be removed from containers until they have been cleaned as containers may still contain hazardous residues. Contaminated containers must not be treated as household waste. Containers should be cleaned by appropriate methods and then re-used or disposed of by landfill or incineration as appropriate.

## 14. TRANSPORT INFORMATION

**U.N. Number:** Not classified as Dangerous Goods according to the criteria of the Australian Dangerous Goods Code for transport by Road or Rail.

## 15. REGULATORY INFORMATION

**Poisons Schedule:** None allocated  
**Hazard Category:** Non-hazardous.

## 16. OTHER INFORMATION

**Contact Person/Point:** For further information, contact:  
  
Mr. Alan Duxson  
Business hours: 03 9369 3455  
After hours/mobile: 04 0733 8450

End of MSDS.

**DISCLAIMER:** This information is based on data believed by Fordex Pty Ltd to be accurate at the time of writing but subject to change without notice. No warranty is expressed or implied as to its accuracy or completeness. Since Fordex cannot control the conditions under which this product is used, it will not accept any responsibility for any damages from the use or reliance on this information.