



MATERIAL SAFETY DATA SHEET QUICK DRY PRIMER RED OXIDE

Company details:

Name: Pro-Paint Manufacturing (PTY) Ltd
Address: 4 Industrial Crescent, Bronkhorstspruit, 1020
Tel: (013) 932 0020 / 30
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1. Product and Company Identification:

Trade name: Industrial Range – Quick Dry Primer Red Oxide
Chemical Family: Alkyds
Chemical Name: Short Oil Alkyd

2. Composition:

Hazardous Components: Aromatic Hydrocarbon Solvents

3. Hazardous Identification:

Main Hazard: Solvent
Flammability: Flammable
Chemical Hazard: Solvent, Additives, Alkyd
Reproductive: Not established
Eye Effects: Not established
Health effects – skin: Not classified as dangerous under EC criteria
Health effects – ingestion: Toxic if ingested
Health effects – inhalation: Not established
Neurotoxicity: Prolonged exposure to the product may show no acute symptoms but can cause damage to the nervous system

4. First Aid Measures:

Product in Eye: Treat same as the solvent in eyes, flush thoroughly with water
Product on skin: Wash with soap and water. Remove contaminated clothing
Product ingestion: Do not induce vomiting, drink water and seek medical attention
Product inhaled: Remove to ventilated area, in severe case call physician



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- 5. Fire Fighting Measures:**
 Extinguishing media: Carbon Dioxide, foam, fry chem.
 Special hazards: Flammable. Flash point base: < 0°C.
 Protective clothing: Full protective clothing and self-contained breathing apparatus.
- 6. Accidental Release Measure:**
 Personal precautions: Excluding sources of ignition and ventilate the area. Avoid breathing vapor of mist.
 Environmental precautions: Do not wash product into the drain or watercourses.
 Small spills: Contain and collect spillage with non-combustible absorbent material, e.g. sand, earth and place in container for safe disposal.
 Large spills: Contain and collect spillage with non-combustible absorbent material, e.g. sand, earth a place in container for safe disposal
- 7. Handling and Storage:**
 Handling / Storage precautions: Keep container tightly closed. Keep away from all ignition sources.
 Comply with health and safety regulations when applying this product. Use in well ventilated areas. Store in a cool, well ventilated area away from incompatible materials and ignition sources.
- 8. Exposure Controls / Personal Protection:**
 Occupational exposure limits: Not established.
 Engineering control measure: Provide adequate ventilation.
 Personal protection – respiratory: Breathing apparatus if ventilation is not adequate.
 Personal protection – hand: safety gloves.
 Personal protection – eye: Face shield or safety goggles recommended.
 Personal protection – skin: Overall to protect against splashes.
 Other protection: Do not eat, drink or smoke when handling.
- 9. Physical and Chemical Properties:**
 Appearance: As supplied.
 Odor: Aromatic
 pH: N/a.
 Boiling Point: >80°C
 Flash Point: <0°C
 Flammability: Flammable
 Auto Flammability: Not Established
 Explosive properties: Not Established
 Density: ±0.9 – 1.1g/cm³
 Solubility – water: Not soluble in water



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Solubility – solvents:	Soluble in various organic solvents.
10. Stability and Reactivity:	
Conditions to avoid:	Extreme heat and cold.
Incompatibility materials:	strong oxidizers.
11. Toxicological Information:	
Skin and eye contact:	Irritant and could cause Dermatitis on skin.
12. Ecological Information:	
Aquatic toxicity – fish:	Toxic to fish, aquatic organisms and wild life. Do not discharge into leaks, streams, ponds and ground water supply.
Biodegradability:	Not established.
Bio-accumulation:	Not established.
Mobility:	Sinks in water.
13. Disposal Considerations:	
Disposal methods:	Do not our left-over paint down the drain or any storm water system. Unwanted paint should be brushed out on newspaper, allowing to dry and the dispose via domestic waste collection.
Disposal of packaging:	Empty paint containers should be left open in well ventilated area to dry out. When dry, recycle containers via recycling programs.
14. Transport information:	
15. Regulatory Information:	
ECC Hazard Classification:	Flammable, dangerous for the environment.
Risk phrases:	R10 – Flammable R67 – Vapor may cause drowsiness and dizziness. R51/53 – Toxic to aquatic organisms, may have long term adverse on aquatic organisms.
Safety phrases:	S16 – Keep away form source of ignition – no smoking. S23 – do not breath vapor / spray. S51 – Use in well ventilated areas. S57 – Use appropriate containment to avoid environmental contamination. S61 – Avoid release to the environment. Refer to data sheet.



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16. Other information:

The information based is our current knowledge and is intended to describe the product. This information is for the purpose of health, safety and environmental requirements only. It should not be considered as guaranteeing any specific properties of the product.



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