



Material Safety And Data Sheet

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Rubber Seal-it QD Gloss Enamel
Company Name: Shiraco Projects
Address: 24 Bushbuck Str Benoni Gauteng
Telephone: 074 026 4561
Spill Emergency no: 0800 172 743 (Rapid Spill Response)
Health Emergency no: 0861 555 777 (0800 poison) (Poison Control Centre)
E-Mail Address: info@rubberseal-it.co.za
Website: www.rubberseal-it.co.za
Date of issue: 20/05/2024

Recommended Use: Primer, undercoat & top coat no need for individual applications
Ideal for steel structures, steel poles, fencing, ibr sheeting, pavings, interior, exterior, earthmoving machinery, road marking, industrial use etc.
specially formulated QD ENAMEL formulated for brush, spray or dipping application.

SECTION 2. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Class: Alkyd paint
Classification: F, Xn
R Phrases: R11 – Highly flammable.
R20 – Harmful by inhalation

SECTION 3. HAZARDS IDENTIFICATION

SAPMA Health Rating: 3-H-E Slight
Inhalation: May cause irritation, dizziness, nausea and loss of consciousness
Skin: May cause moderate irritation. Repeated contact may cause dry skin and possible dermatitis.
Eyes: May cause moderate irritation.
Ingestion: May cause gastro-intestinal irritation, dizziness, nausea and loss of consciousness.
Environmental hazards: Toxic to aquatic organisms. May cause short-term adverse effects in the aquatic environment. No carcinogenic, mutagenic or genetic effects established.

SECTION 4. FIRST AID MEASURES

Inhalation: Move to fresh air. In case of discomfort seek medical

	attention.
Skin:	Remove contaminated clothing and shoes. Wash skin thoroughly with soap and water or use a recognized skin cleanser. Do not use solvents or thinners.
Eyes:	Rinse immediately with plenty of water. Seek medical advice if symptoms persist.
Ingestion:	Wash mouth with plenty of water. Do NOT induce vomiting. Seek medical attention.

SECTION 5. FIRE FIGHTING MEASURES

Extinguishing media – suitable:

Alcohol resistant foam, CO₂, dry chemical powder and water mist.

Special risks posed by the substance or by actual preparation, its combustion products or gases discharged:

Fire will produce dense black smoke. Exposure to decomposition products may cause a health hazard.

Protective equipment:

Appropriate breathing apparatus may be required.

SECTION 6. ACCIDENTAL RELEASE MEASURES - SEE ALSO SECTIONS 5, 8, 13

Personal precautions:

Ensure sufficient ventilation. Remove all ignition sources, flames, sparks, static electricity and heat.

Environmental precautions:

Do not allow product to enter sewage drains or watercourses.

Clean up method:

Contain and collect spillage with non-combustible absorbent material and dispose of according to local regulations. Clean preferably with a detergent. Avoid the use of solvents.

SECTION 7. HANDLING AND STORAGE

Avoid direct contact with the substance. Keep away from oxidising agents or strongly alkaline or strongly acidic materials. Keep away from ignition sources. Store in a well ventilated and dry environment. Store away from direct sun, heat and severe cold. Keep container tightly closed. Keep away from heat, sparks and flame. Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

SAPMA Rating:	3-H-E Slight.
Inhalation:	Should ventilation be inadequate, the wear of a cartridge type respirator with cartridges for organic vapours is recommended.
Skin:	AVOID CONTACT. Use barrier cream and impervious gloves.
Eyes:	Use safety goggles. Avoid direct contact.
Ingestion:	Observe the rules of hygiene. Wash hands before eating, drinking or smoking.



SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Glossy Viscous liquid
Flash Point:	Below 23°C
Density:	0,9 kg/l (typical)
Viscosity :	65 KU at 25°C (typical)
Solubility:	Organic solvent

SECTION 10. STABILITY AND REACTIVITY

Keep away from oxidising agents, strong alkaline or acidic materials to avoid exothermic reactions. When exposed to high temperatures may produce hazardous decomposition products such as carbon monoxide and dioxide, smoke and oxides of nitrogen.

SECTION 11. TOXICOLOGICAL INFORMATION

Frequent and prolonged skin contact may cause irritation and skin inflammation. Prolonged inhalation of vapours in high concentrations may lead to headache, dizziness and nausea. In case of contact with the product: danger of absorption through the skin, irritation of skin / mucous membranes.

SECTION 12. ECOLOGICAL INFORMATION

Keep away from sewerage drains and watercourses. May have short-term environmental effects. Contain, monitor and remove.

SECTION 13. DISPOSAL INFORMATION

Use reputable waste disposal contractors and dispose of in accordance with local regulations.

SECTION 14. TRANSPORT INFORMATION

SIN/UN Number:	1263
Shipping Name:	Paint
Packaging Group:	111
Class:	3



SECTION 15. REGULATORY INFORMATION

Classification:	F, Xn
Risk Phases:	R11 – Highly Flammable. R20 – Harmful by inhalation.

SECTION 16. OTHER INFORMATION

Disclaimer

The information contained in this document is based on the data believed to be correct, and is presented in good faith. The information is provided with the intention to assist in the safe handling and use of this product. As the supplier cannot anticipate or control all situations in which the product may be handled or used, the user must assess and control risks associated with their own particular use of this material. Rubber Seal-It will not accept any liability pertaining to the use of its products.

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