

MOLYTEC AUSTRALIA , Unit 1, 9 Steel St, Capalaba, QLD Australia, 4157	
Tel. for Information: (07) 3245 2355 Last Updated: April 2008	Fax for Information: (07) 3245 2499 Page 1 of 1
Technical Data Sheet	MOLYTEC Zinc Cote

DESCRIPTION AND USE

MOLYTEC ZINC COTE GALVANISING SPRAY is used as a protective primer or final coating wherever Iron or Steel will be exposed to corrosive conditions.

The Zinc acts as the sacrificial anode and the zinc powder used in this product is 93% purity. Zinc Cote eliminates galvanic corrosion.

The film dries to a flexible, non-cracking, non-chipping coating. Eliminates corrosion on welds and previously galvanized surfaces where the galvanizing has been disturbed.

APPLICATIONS

Weld Through Primer.

Restoration of galvanized steel roofing.

Agricultural machinery, Air-conditioning units, steel gates & fences.

Marine Equipment, Boat Hulls, Metal Floors & Roofs.

Mining Equipment, Oil Rigs and Offshore Drilling Structures.

Railroad Equipment, Structural Steel Tanks, Transmission Towers.

Underground Pipe Lines, Structural Steel Tanks, Car Bodies.

SURFACE PREPARATION

Surfaces to be treated must be totally free of rust, oil, dirt etc. If necessary, sandblast or clean with sandpaper prior to use. Shake can vigorously until agitator ball is freed and continue shaking the can for a further 30 seconds. Hold can upright, spray 20cm away from surface. If more than one coat is required, allow time for drying before applying next coat. After spraying it is essential to invert can and spray to clear actuator.

TECHNICAL DATA

Appearance:	Grey coloured liquid in aerosol can
Boiling Point:	-24.8°C (dimethyl ether propellant)
Vapour Pressure:	3982mm Hg @ 20°C (dimethyl ether propellant)
Specific Gravity:	1.80 – 1.90 (for liquid concentrate) water= 1.00
Flash Point:	-10°C (dimethyl ether propellant)
Flammability Limits:	3.4% to 22.7% in air (v/v) (dimethyl ether propellant)
Solubility in Water:	not soluble (for liquid concentrate)
Autoignition Temp:	350°C (dimethyl ether propellant)
Ph.:	Not Available
Percent Volatiles:	Approximately 70%

For more information please refer to Material Safety Data Sheet.

PACKAGING

500g AEROSOL

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