

November, 2015 **Technical Data Report**

YELLOW GAL GALVANISED COATING

DESCRIPTION

YELLOW GAL is a high quality, high solids, heavy duty zinc coating designed to give superior corrosion protection. Prevents rust by galvanic action, dries to a flexible coating that bends without chipping. Can be used as a protective final coating or primer wherever iron or steel will be exposed to atmospheric or corrosive conditions.

APPLICATIONS

For iron and steel surfaces, airconditioners, truck and auto fleets, Bus Barns, Refineries, Pipe Yards, Oil Rigs and Industrial Plants, automotive bodies, agriculture equipment, fences, metal roofs, metal buildings, metal fabricators, railroad equipment and marine equipment.



TECHNICAL DATA

FORM: Aerosol
ODOUR: Solvent
COLOUR: Yellow
DETERGENCY: N/A
TOXICITY: Poison S5
WETTING ABILITY: N/A
STORAGE ABILITY: 1 year +
COLD STABILITY: Do not freeze

PHOSPHATES: None

FLASH POINT: -156°C

FLAME EXTENSION: LEL 0.7% - UEL 6% SOLUBILITY IN WATER: Insoluble SPECIFIC GRAVITY: 1.1 - 1.2g/ml %VOLATILE BY VOLUME: 90%

pH: N/A

PROPELLANT: Hydrocarbon EVAPORATION RATE: Moderate BIODEGRADABILITY: Yes

LABEL INFORMATION

YELLOW GAL is designed to protect iron and steel surfaces from rust and corrosion. Its high zinc content assures maximum protection on metal surfaces. Dries quickly to a hard film containing 93% zinc dust. Provides two way protection, first with the high zinc content protective coating – secondly with true galvanic action. Galvanic action is effective when surface is scratched, broken or dissipated and moisture is present. Easy to apply. Compares to a hot dip galvanise when applied as a 3mm thickness. Formulated for use in presence of moisture, salts and acids.

DIRECTIONS FOR USEShake can for a full sixty (60) seconds after rattling of mixing ball begins. If application is to cover a large area, periodically shake can to ensure uniform mixing of the contents. Surface to be sprayed should be clean and dry. Remove protective cap and point opening in spray nozzle towards surface to be sprayed. Holding can 25-30cm from the surface, apply in thin, even coats until surface is completely covered. Allow 5 to 10 minutes after application before handling. After spraying, turn can upside down and spray until no more zinc is evident. This product is best applied at room temperature (21-27°C).