

# Product/Technical Data Sheet (TDS) Cold Gal

## **PRODUCT DESCRIPTION:**

Omega Cold Gal is a zinc-rich, cold galvanising primer for long-term, extra heavy-duty corrosion protection. Designed to prevent corrosion through galvanic protection by forming a protection barrier, encapsulates the metal in a zinc film. Ideal for use on clean, rust free steel in highly corrosive environments such as coastal regions. For use on all structural steelworks. Self-sacrificing the Omega Cold Gal will react on ferrous metals to replace damaged surfaces and provide a protective barrier. Suitable for interior and exterior applications.

### **DIRECTIONS FOR USE: SURFACE PREPARATION:**

Prepare the surface by removing all rust and flaking paint with a wire brush and wash with Omega Wax & Grease Remover to remove wax, grease, and other contaminants then sand with a medium grade abrasive paper. Mask off surrounding areas to avoid overspray.

### APPLICATION:

Stir well before use and during use. Apply one coat evenly by brush, roller, or spray, after proper surface preparation. Avoid over-brushing and rolling as the Omega Cold Gal is quick drying. Allow Omega Cold Gal to dry for at least 16 hours before application of undercoat and finishing product. Note: For best results, prepare, prime and finish section by section to avoid prolonged exposure to the elements.

**AEROSOL APPLICATION:** Shake vigorously for 1 minute after the sound of the agitator is heard. Spray can in an even, overlapping pattern from a distance of approximately 25cm. Apply several light coats leaving 5 minutes drying time between coats. Build up thickness gradually avoiding heavy coats which may run. Turn upside down and spray briefly to clear the nozzle after use.

**CLEAN UP:** use Omega Pro-Flow General Purpose Thinner.

**STORAGE:** Store upright in a cool, dry, well ventilated area away from heat, ignition sources and direct sunlight.

**DISPOSAL:** Aerosols should be completely empty before disposing. Dispose of in accordance with local, state, and federal regulations.





RISK: EXTREMELY FLAMMABLE. Harmful by inhalation and in contact with skin. Irritating to skin.

# SAFETY DIRECTIONS: KEEP OUT OF REACH OF CHILDREN.

Avoid contact with the skin and eyes and avoid breathing the vapour. WARNING – intentional misuse by deliberately concentrating and inhaling contents can be harmful or fatal. DO NOT SPRAY ON A NAKED FLAME OR ANY INCANDESCENT MATERIAL. KEEP AWAY FROM SOURCES OF IGNITION – NO SMOKING. PRESSURISED DISPENSER. PROTECT FROM SUNLIGHT AND DO NOT EXPOSE TO TEMPERATURES EXCEEDING 50°C. DO NOT PIERCE OR BURN, EVEN AFTER USE. SPRAY IN WELL VENTILATED AREA.

Standard packages and Product Codes 1LT – AA-CG1L 400G – AA-CG400G