

Technical Data Report

QUIK-ZINC

GALVANIZE COATING



DESCRIPTION

QUIK-ZINC is a high quality, high solids, heavy duty zinc coating designed to give superior corrosion protection. Protects ferrous metal from oxidation by bonding with it electrochemically. 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

Areas of use include bus barns, refineries, pipe yards, oil rigs and industrial plants. For iron and steel surfaces, air conditioners, truck and auto fleets, automotive bodies, agriculture equipment, fences, metal roofs, metal buildings, metal fabricators, railroad equipment and marine equipment.

FEATURES & BENEFITS

- Will not crack, peel, or yellow even under extreme conditions
- 93% pure zinc after drying
- Provides excellent adhesion to all metal surfaces
- Coverage of 30 to 40 square feet per can at 1 mil thickness
- Dries to a flexible, paintable coating

SPECIFICATIONS

FORM: Solvent Based Aerosol
ODOR: Solvent
COLOR: Gray
DETERGENCY: None
TOXICITY: 100 ppm OSHA TLV
WETTING ABILITY: N/A
STORAGE STABILITY: 1 Year
COLD STABILITY: 32°F
PHOSPHATES: None
TEMPERATURE TOLERANCE: Continuous 250°F
 Intermittent 300°F

FLASH POINT: N/A
FLAME EXTENSION: 18"
SOLUBILITY IN WATER: Moderate
SPECIFIC GRAVITY: 1.23
% VOC: 58.9%
pH: N/A
PROPELLANT: Hydrocarbon
EVAPORATION RATE: Fast
BIODEGRADABILITY: No

LABEL INFORMATION

QUIK-ZINC GALVANIZE COATING

This product 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 galvanize when applied as a 3 mil thickness. Formulated for use in presence of moisture, salts and acids. Meets ASTM & D520.

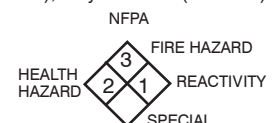
DIRECTIONS: Shake can for a full 60 seconds after rattling of mixing ball begins. If application is to cover a large area, periodically shake can to insure uniform mixing of the contents. Surface to be sprayed should be clean and dry. Holding can 10-12 inches from the surface, apply in thin, even coats 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 (70-80°F).

DANGER: Extremely Flammable Aerosol. Contains gas under pressure; may explode if heated. Causes skin and serious eye irritation. May cause drowsiness or dizziness. May cause damage to organs through prolonged or repeated exposure. May be fatal if swallowed and enters airways. Suspected of causing cancer. Keep away from heat, sparks, open flames, and hot surfaces. –No smoking. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use. Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F. Store in a well-ventilated place. Wash hands thoroughly after handling. Wear protective gloves, protective clothing and eye protection. If on skin: Wash with plenty of water. If skin irritation occurs: Get medical advice or attention. Take off contaminated clothing and wash before reuse. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice or attention. Do not breathe mist, vapors or spray. Use only outdoors or in a well-ventilated area. If inhaled: Remove person to fresh air and keep comfortable for breathing. Call a poison center or doctor if you feel unwell. If swallowed: Immediately call a poison center or doctor. Do NOT induce vomiting. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. If exposed or concerned: Get medical advice or attention. Dispose of contents and container in accordance with local, state, and federal regulations.

WARNING: This product can expose you to chemicals including Ethylbenzene, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

CONTAINS (CAS#): Zinc (7440-66-6), Heptane (142-82-5), Propane/n-Butane (68476-86-8), Acetone (67-64-1), Xylene (1330-20-7), Ethyl benzene (100-41-4).

HEALTH	2
FLAMMABILITY	3
REACTIVITY	1
PERSONAL	B



PACKAGING INFORMATION

12 – 16 oz. cans per case, 14 oz. net weight