

Review 1 09/08/2023

SPRAY ZINCO 98% CHEMISOL

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PRODUCT DESCRIPTION

ZINC SPRAY 98% CHEMISOL Cold galvanizing spray, with long-lasting protection.

High quality anti-corrosion, perfect for coating, covering and protecting metal parts from oxidation.

CHARACTERISTICS

- ✓ Professional quality
- Zinc spray for cold galvanizing.
- ✓ High zinc content 98%.
- Excellent long-term protection against corrosion in accordance with DIN 50021 +DIN 53210.
- ✓ Forms a uniform and resistant layer that can be painted or left as final protection.
- ✓ It is ideal for finishing touches and repairs of galvanized welded parts, perforated or cut.
- ✓ Welding allowed
- Excellent adhesion and coverage
- Resistant to temperatures around 200°C

TECHNICAL SPECIFICATIONS

| Properties | Value | | |
|--------------------------------|---|--|--|
| Base | Zinc in epoxy and modified alkyd resins | | |
| Pigment | Pure Zinc | | |
| Pressure at 20°C | 4 bar | | |
| Odor | Characteristic | | |
| Relative density at 20°C | 1.46g/ml | | |
| Propellant | Dimethylether | | |
| Recommended dry film thickness | 60 microns | | |
| Volume | 400 ml | | |
| VOC | 669,8 g/l | | |
| Color | Dark grey | | |

These values may vary due to environmental factors such as temperature, humidity and type of substrate. The curing time is longer the lower the temperature and humidity and the thicker the product.

APPLICATIONS

Recommended for anti-corrosion protection on all types of metal parts that are exposed to weather conditions, such as ferrous metal structures, ducts, eaves, enclosures, work tools.

It can be used as a primer or as a final finish. Typical applications include refinishing ferrous metal parts after welding and to provide long-term protection of metal assemblies.



METHOD OF APPLICATION

PREPARATION

- Carefully clean the surface to be treated, removing dirt and traces of rust. If necessary, sand with paper abrasive
- Before use, turn the can upside down and shake the can vigorously until you hear the spheres moving freely..

APPLICATION

- Apply the spray from a distance of 15/20 cm, spraying an even layer on the object or surface to be coated.
- Once finished, spray for 2-3 seconds with the can upside down until only gas is released, cleaning the valve and allow its future use
- Let it evaporate/dry.

RESTRICTIONS OF USE

Due to the wide variety of possible substrates, a prior compatibility test is recommended.

SAFETY INFORMATION

Extremely flammable aerosol. Container under pressure: risk of explosion under the action of heat. Very toxic to aquatic organisms with lasting effects. Causes serious eye irritation. May cause drowsiness or dizziness. Keep out of the reach of children.

For more information and advice on safe handling, storage and disposal of chemical products, the user should consult the most recent version of the product's Safety Data Sheet which contains physical, ecological, toxicological and other data related to security.

STORAGE CONDITIONS

Store in a cool, dry and well-ventilated environment, between +5°C and + 30°C, away from sources of heat and humidity.

Validity 10 years if stored under recommended conditions, as this may reduce the shelf life.

After the first use, it should be stored in a cool, dry place, away from heat sources.

PACKAGING

| SAP | VOLUME | \bigotimes | EAN |
|-----------|--------|--------------|---------------|
| CHC070104 | 400ml | 12 | 5604630059268 |

Note: This technical data sheet cancels and replaces others previously issued for the same product. The technical information provided, verbally or in writing, is based on our current knowledge and is provided in good faith and supported by various laboratory tests. In view of the diversity of factors which may affect the product during use, as well as the various application techniques, the user is responsible for confirming and carrying out his/her own tests and experiments, whether the product is suitable for the process and type of use in question. For these reasons, any application of the product is effected under the sole responsibility of the user, and CHEMITOOL- LUSAVOUGA S.A. cannot be held liable for any loss or damage resulting directly or indirectly from the application. All features, specifications and product images are subject to change without notice.