



# ENIPRIME-EZP 426

## EPOXY ZINC CHROME PRIMER

### DESCRIPTION

**ENIPRIME-EZP 426** is Two-component zinc chrome based epoxy primer with excellent corrosion resistance and chemical resistance & adhesion to the bare metal and treated surface. It is a suitable primer for almost all the topcoats including polyurethane, epoxy, vinyl, acrylic, synthetic etc.

### RECOMMENDED USES

- **ENIPRIME-EZP 426** Can be used as a rust preventing primer for steel tanks and other surfaces
- As a heavy-duty abrasion resistant primer on steel exposed to abrasion.
- Used as a primer for M.S. structures in moderate to severely corrosive atmospheric conditions where water resistance is also required. Used in paper industries, Textile industries, distilleries, pharmaceutical companies, fertilizer plants and construction steelworks also

### TECHNICAL DETAILS

Colour	Yellow
Finish	Eggshell & matt
Solids by volume	40 ± 3 %
Pot Life	4-6 Hrs
Cure Time	over night (not more then 7 days)
Over coat Interval	12-16 hours
Touch dry time	1-2 hours
Light traffic after	3 days
Full Cure	7 days
Coverage	8-9 Sqmt/Ltr./Coat @ 30-40 µ DFT

### ADVANTAGES

**ENIPRIME-EZP 426** provides a heavy-duty surface; it is anticorrosive in nature, helps structure to prevent corrosion and abrasion, have very good adhesion with almost all anticorrosive, decorative coatings.

### SURFACE PREPARATION

Clean the surface and remove all the deposits, heavy sanding is recommended for damaged areas of old structures.

### METHOD OF APPLICATION

Mix 4 Parts of Base to 1 Part Hardener (By Volume), Proper cleaning of the metal surface will enhance the life of the coating. Clean & wipe the surface to get freed from dust, rust scale, loose particles and grease. Always paint with small quantity and replace lid after use. Use brush or airless spray.

Use safety precautions regarding flammability of solvents & paint.

### STORAGE

Minimum 18 months in unopened container. Store away from sunlight and preferably below 30°C.

### PACKING

**ENIPRIME-EZP 426** is available in 20 Liter Pack.

## SAFETY

**ENIPRIME-EZP 426** is safe, non-toxic, and eco-friendly and presents no health hazard. As with all chemicals, caution should always be exercised. Protective clothing such as gloves and goggles

**INHALATION:** Inhalation of vapor or mist should be avoided. Symptoms include coughing, wheezing, laryngitis, and shortness of breath, headache, nausea, and vomiting. Immediately shift victim to fresh air, and, if needed immediately start artificial respiration. Give oxygen if breathing is labored. Get emergency

**EYE CONTACT:** Flush eyes with water for 15 minutes and call for medical help.

**INGESTION:** causes nausea, vomiting, and loss of consciousness. If accidentally swallowed do not induce

**SKIN CONTACT:** Flush with water or soap and water until all traces have been removed. Seek medical attention if required.

**Note:** -All information is given in good faith on the results gained from experience and tests. However all recommendations of suggestion are made without guarantee since we do not have any control on the site conditions and its uses.

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