

# CORROSOLVE

## RUST INHIBITOR ADMIXTURE



Corrosolve is a corrosion inhibiting admixture for steel reinforced concrete.

### PRODUCT CHARACTERISTICS

PROPERTIES	SPECIFICATIONS
Appearance	Free flowing liquid
Colour	Amber colour
Specific gravity @ 27°C	1.10 – 1.20
Non-volatile content	20 – 30%
pH	7 – 8

### USES

Conventional steel reinforced concrete  
| Parking garage decks, bridge decks and marine structures.

### BENEFITS

Penetrates concrete and protects the rebars from corrosion | Provides effective protection against corrosion by chlorides in concrete  
| Enhancing the life and strength of reinforced concrete | Environment friendly  
| Easy to use, neutral set liquid admixture.

### SHELF LIFE & STORAGE

Best before 12 months in an unopened, undamaged, originally sealed packing and if stored in dry conditions  
| Protect from direct sunlight.

### RECOMMENDED DOSAGE

100 ml Corrosolve for 1 bag (50 kg) cement.

### DIRECTIONS OF USE

Dry mix the sand, aggregates and cement as per the mix design in a concrete mixer for 2 minutes | Then add 75% of required water and mix for 2-3 minutes  
| In the remaining portion of the required water add Corrosolve. Then add this to concrete mixer and mix for another 2-3 minutes for a homogenous mix  
| Flow Faast and Water Seal can be added to the mixture  
| Cure as per the normal procedure.

### NOTE

Do not add Corrosolve directly to dry mix or aggregate mix  
| Do not increase the dosage of Corrosolve than the recommended level.

### HEALTH & SAFETY PRECAUTIONS

Use rubber hand gloves & safety goggles  
| In case of contact with skin, wash with plenty of water  
| Keep out of reach of children.

### CLEANING OF TOOLS

Clean all tools and application equipments with water immediately after use | Cured material can be removed mechanically.

### PACKAGING

