

# Zincodic BC

# BLAST CLEAR

## Prevents Flash Rust



## Blast Clear

Blast Clear is an active surface passivator that stops the formation of flash rust. It's economical and easy to use. Blast Clear is non-hazardous and environmentally friendly.

### Wet or vapour abrasive blasting? "Just add it to the water"

Use a 1:50 dilution, depending on the quality of the water, a higher dilution may be possible.

### Dry blasting? Pressure wash with Blast Clear afterwards.

With most potable water use a 1:50 dilution - dilute it even further when using higher quality water.

### Cost considerations? Blast Clear is affordable!

Minimal cost per square metre.

### Adhesion concerns? Not a problem!

This product does not leave a residue that interferes with coating systems.

### Simply dilute with potable water!

No need for high cost deionized or high purity water

## Use BLAST CLEAR on your next project to prevent flash rust!



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## Blast Clear is easy to use!

In Use with wet abrasive blasting equipment, it is recommended to start with a mix of 1 litre of Blast Clear per 50 litres of potable water in the holding tank. Lower concentrations may be suitable depending upon circumstances and type of equipment used. No rinsing is required, but if the surface is to be rinsed, such as to remove particular matter, the same 1:50 solution is recommended. (Poor quality water can be used, but may require a higher concentration of Blast Clear). **Do not mix with other chemicals.** After the substrate has been thoroughly blasted, it should be allowed to dry prior to coating application. Remove any excess or ponded water using compressed air or other means.



## Typical time for “holding off “flash rust” is approximately 72 hours

This product leaves no chemical residue, is biodegradable, non hazardous and is a safe and effective alternative to hazardous chemical rust inhibitors. Surfaces treated with Blast Clear do not need to be rinsed.

Do not allow re-wetting of the treated surface. Re-wetting the treated surface, such as rain immersion, dew, or condensation will decrease the effectiveness of Blast Clear

## Important note about SALTS

Before application of Blast Clear, surfaces should always be tested to assure soluble salt levels meet or are below acceptable levels. This testing should be conducted before the use of a rust preventing passivator. (Use of Blast Clear, can mask the presence of salt contamination; hence the importance of decontaminating prior to its use) High levels of soluble salts can cause premature coating failure and degradation of the substrate.



Should high salt levels be encountered, pressure washing with Zincodic CSN is strongly recommended, generally in a 1:30 dilution with potable water. If vapor or mist blasting a 1:30 dilution of Zincodic CSN is used for effective decontamination, followed by a rinse down with Blast Clear added to the rinse water in a 1:50 dilution.

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