

# HOLD\*BLAST

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## PRODUCT

**HOLD\*BLAST** is used to prevent flash rust during surface preparation. **HOLD\*BLAST** is an active surface passivator that stops the formation of flash rust. **HOLD\*BLAST** is non-hazardous and environmentally friendly.

## WET OR VAPOR ABRASIVE BLASTING?

**“Just add it to the water”**

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

## DRY BLASTING? Pressure wash with **HOLD\*BLAST** afterwards.

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



## COST CONSIDERATIONS?

**HOLD\*BLAST is affordable!**

HOLD\*BLAST costs only pennies per square foot.

## ADHESION CONCERNS? Not a problem!

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

## SIMPLY DILUTE with potable water!

No need for high cost deionized or high purity water.

**Use HOLD\*BLAST on your next project to prevent flash rust!**

**NOTICE:** Obtain the applicable **LIMITED WARRANTY** at [www.targetproducts.com/product-warranty](http://www.targetproducts.com/product-warranty)  
Or send a written request to Target Products Ltd., Five Concourse Parkway, Atlanta, GA 30328, USA.  
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## HOLD\*BLAST is Easy to Use!

In use with wet abrasive blasting equipment, it is recommended to start a mix of 1 gallon of HOLD\*BLAST per 50 gallons 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 particulate matter, the same 1:50 solution is recommended. (Poorer quality water can be used, but may require a higher concentration of HOLD\*BLAST.) **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 the blast: 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 HOLD\*BLAST do not need to be rinsed.

Do not allow re-wetting of the treated surface. Re-wetting the treated surface, such as with rain, immersion, dew, or condensation, will decrease the effectiveness of HOLD\*BLAST.

### IMPORTANT NOTE about salts

Before application of HOLD\*BLAST, 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 a passivation product, such as HOLD\*BLAST, can mask the presence of salt contamination; hence the importance of decontamination 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 CHLOR\*RID is strongly recommended, generally in a 1:100 dilution with potable water. If vapor or mist blasting, a 1:100 dilution of CHLOR\*RID is used for effective decontamination, followed by a rinse down with HOLD\*BLAST added to the rinse water in a 1:50 dilution.

### PACKAGING:

Target Products Ltd. distributes Hold\*Blast in a 5 gallon pail.  
9992264      Hold\*Blast - 5 Gallon

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