

PLACE  
STAMP  
HERE



*“We at MMS in manufacturing welded assemblies have reduced downtime by 20%, extended life of tips/nozzle to 4 to 6 hours and reduced consumable purchases by 25% using BorNiGuard anti spatter spray.*

*Great product that is now used across the plant in welding applications..” Kevin M—Gen Mgr*

Allchem LLC  
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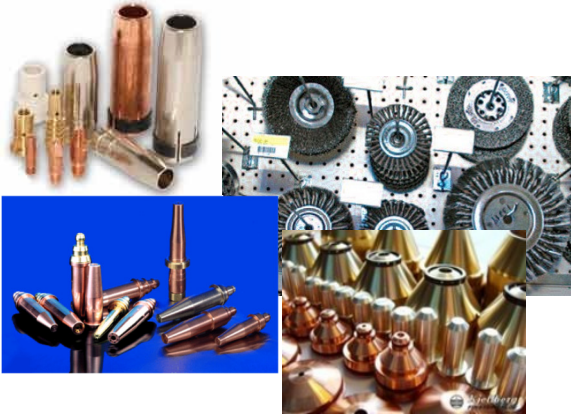
**CUT WELDING AND CUTTING CONSUMABLES BY >25%**

***BorNiGuard***

Ceramic Anti-Spatter

**Your welding supply store's best kept secret**

## WHAT WELDING SUPPLY STORES SELL TO YOU



**Consumables.** Lots of it! As much as you are willing to waste. Why would they sell you a product that can significantly reduce your consumables if it cuts into their sales and profits?

## WHAT THEY SHOULD SELL TO YOU

Who is looking out for you? Allchem is, and BorNiGuard provides the following features to make you more productive, profitable and precise.

- Ceramic filler withstands > 1000°C
- Quickly forms a dry durable film
- No mess or drip like oil or gel anti-spat
- Prevents slag or spatter for hours

## CUSTOMER BENEFITS

Your savings on consumables alone will far outweigh the cost of BorNiGuard. But think of the down time and yield in your production, time spent replacing parts or grinding off slag. In a production

setting reduced downtime is a key driver of profits and quality. BorNiGuard delivers better profitability and quality to you.

## THE RISE OF CERAMIC

Ceramic-based anti-spatter coatings got started in Europe and is now commonly used there. Engineering studies prove a clear and significant ROI. As North American producers look closer at costs and ROI BorNiGuard is becoming popular. Applications include:

- MIG welding nozzles, tips, diffusers
- Oxy, laser or plasma cutting tips, shrouds and tables slats
- Jigs, cables, fixtures and equipment
- Welded parts, catch bins, etc

## ABOUT BORNIGUARD

BorNiGuard is named for hexavalent boron ni-tride which is the high grade of ceramic used. BorNiGuard has more fluid per can and higher solids content than other brands. When applied to a clean, oxide-free surface BorNiGuard quickly forms a durable dry film that can be re-applied or removed as needed.



BorNiGuard coated nozzle on left maintains optimal gas flow

## WHO IS ALLCHEM

A focused company with a simple mantra: see the customer often to identify and deliver solutions.

This requires that we ask the right questions and listen closely to your needs and your stated customer's needs, then deliver solutions.

Allchem makes BorNiGuard in Cleveland OH and can quickly ship in small quantity. BorNiGuard is also sold through welding supply stores for your purchasing system convenience. (Yes, there are some supplier reps looking out for you.)

## TRY BORNIGUARD TODAY

Welders and cutters who understand their process and customer needs are surprised and excited at the effectiveness of ceramic anti-spatter. The cost to try it is minimal and application is simple. Supporting literature can be found on our website, including application information.

*"Students at Ohio Technical College have increase tips/nozzle life >40% even in abusive beginner welding."*

*Greg Bieniecki—Asst Dir Welding*

## Contact Us

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