



Product Bulletin

Better Chemistry. **Better Business.**

Black-Magic™ RT GBH1

Product Code: 2260000
Revised Date: 01/11/2013

Black-Magic™ RT GBH1 Black Oxide Touch Up Kit

Black-Magic™ RT GBH1, room temperature black process, produces a black chemical conversion finish on steel, iron, copper, brass and bronze. The **Black-Magic™ RT GBH1** is furnished as a concentrated liquid and used at room temperature. It can be used as received in the concentrated form but can also be cut with water, depending upon the application. **Black-Magic™ RT GBH1** can be applied either by immersion or brush.

Black-Magic™ RT GBH1 when used to produce a black finish on steel, iron, copper, brass and bronze, is used as received in the concentrated liquid form. However, if antique finishes are required, the **Black-Magic™ RT GBH1** liquid concentrate can be cut with water (1 part concentrate up to 3 parts water).

EQUIPMENT REQUIRED

Plain plastic containers can be used for the **Black-Magic™ RT GBH1** solution or plastic lined tanks.

PROCESSING PROCEDURE

1. Parts should be cleaned either by degreasing, alkali cleaning, or solvent emulsion type cleaning.
2. After the parts have been cleaned, immerse in **Black-Magic™ RT GBH1** until they take on a good black color.
3. Remove and rinse in a clean, running water rinse.
4. Immerse in or "dab on", Gun Guard, water displacing rust preventive.

Complete information on final dips furnished upon request, which are also available in our product list.

NOTE: Any oxide film which may be on the parts should be removed mechanically or by acid pickling - usually a 25 to 50% muriatic acid (hydrochloric) solution (1/4 acid - 3/4 water) or (1/2 acid - 1/2 water) followed by clean water rinsing is used.

WARNING....DANGER....POISON....MAY BE FATAL IF SWALLOWED



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Use in well ventilated area with rubber gloves. Avoid contact with skin, flame, or hot surface.

Read and understand OSHA Safety Data Sheet and drum warning label prior to working with this product.

WARRANTY

THE QUALITY OF THIS PRODUCT IS GUARANTEED ON SHIPMENT FROM OUR PLANT. IF THE USE RECOMMENDATIONS ARE FOLLOWED, DESIRED RESULTS WILL BE OBTAINED. SINCE THE USE OF OUR PRODUCTS IS BEYOND OUR CONTROL, NO GUARANTEE EXPRESSED OR IMPLIED IS MADE AS TO THE EFFECTS OF SUCH USE, OR THE RESULTS TO BE OBTAINED.