

Product Bulletin

Better Chemistry. Better Business.

Burnishing Compound 203

Product Code: 2103032 Revised Date: 03/09/2006

Burnishing Compound 203

Burnishing Compound 203 is a very mildly alkaline powdered product used for burnishing copper and brass alloys in conventional barrel finishing operations.

CHARACTERISTICS OF BURNISHING COMPOUND 203:

- 1. Non-dusting
- 2. Non-caking
- 3. Non-toxic
- 4. Non-fuming
- 5. Controlled foam height
- 6. Pleasant odor
- 7. Ph 2 oz per gallon solutions approximately 8.0

WORKING ADVANTAGES OF BURNISHING COMPOUND 203:

- 1. Does not pit or corrode steel media.
- 2. Eliminates operation often eliminates acid pickle necessary prior to burnishing.
- 3. Safe brass or copper pieces may abe left in solution over-night without tarnish on brightly finished surfaces.
- 4. Versatile may be used in self-tumbling or media burnishing operations.
- 5. Effective highly tarnished work can be processed with excellent results.
- 6. Time saver burnishing time shorter than with other compounds.
- 7. Economical lower concentrations than ordinary compounds achieve ideal results.

Working advantages - can be used on copper, brass, steel, stainless

OPERATING CONDITIONS:

Burnishing Compound 203 may be used in all conventional types of tumbling barrels, rubber, plastic or wood lined - open or closed.

- 1. <u>WITH STEEL TYPE MEDIA</u> concentrations 3/4 oz per gallon to 1 1/4 oz per gallon. Higher concentrations may sometimes be used up to 2 oz per gallon if necessary. Acid pickle not required in most cases except if the tarnish is extremely severe.
- 2. <u>IN SELF-TUMBLING OPERATIONS</u> 1 1/2 to 2 ounces per gallon is preferred. Burnishing time varies, depending on the amount of tarnish and finish required; generally, twenty minutes to one hour is sufficient for most applications.

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CAUTION

Even though **Burnishing Compound 203** is mildly alkaline, avoid skin, eye and oral contact. Wear protective clothing, goggles and gloves when handling the **Burnishing Compound 203**. If exposed, flush thoroughly with clear, cold water. In case of injury, please contact a doctor.

WASTE DISPOSAL

Burnishing Compound 203 solution may be discharged directly into settling lagoon. In order to be completely informed on the latest regulations for your area, please contact the local authorities.

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.