

BCS 23

DESCRIPTION:

BCS 23 is a mildly alkaline powdered, non-abrasive compound containing excellent water conditioning agents, synthetic surfactants. It has been formulated to replace corrosive compounds for brightening and burnishing all metals. Is also used for removing light rust, scale, or stains without requiring neutralization. Free rinsing it leaves no soap film.

TYPICAL APPLICATIONS:

BCS 23 is used to clean and deburr metal parts in the vibratory finishing process and is an excellent burnisher used with non-abrasive (porcelain) or steel media.

OPERATING CONDITIONS:

VIBRATORY BATCH/OPEN MOUTH TUMBLING:

CONCENTRATION: 2.0 – 3.0 oz./gal
(57-85 gr/ml)

TEMPERATURE: 50°F to 120°F
(10-49 C)

PERCAUTIONS:

BCS 23 is a completely biodegradable, mildly alkaline (8pH of 10% solution and is non-toxic and safe for its recommended purpose. And is a granulated powder product and although not dusty it should not be inhaled. A cloth facemask is recommended if a large quantity is to be dispersed into smaller containers. Use of safety glasses and gloves are recommended as the product contains an emulsifying detergent and should not be splashed into eyes. Should any compound get into eyes flush with water for 15 minutes and obtain appropriate medical attention.

See Corresponding SDS.