

TECHNICAL DATA SHEET**Target AB20****Alkaline Soak Cleaner and Electrocleaner**

Description	A highly alkaline cleaner and electrocleaner, formulated to remove a wide variety of soils from ferrous metals.
Features	<ul style="list-style-type: none">• Designed for use as a soak cleaner or electrocleaner.• Ideal for use where limited pretreatment facilities exist.• Suitable for both rack and barrel installations.• Combines high soil carrying ability with an excellent electrolytic scrubbing action.• Use where complete compatibility and/or rationalisation of first and second stage cleaning is required.
Product Code	TARG/AB20.
Equipment	The Target AB20 tank and water rinse tanks should ideally be made of stainless steel lined with polypropylene, or rigid PVC.
Initial Fill	Target AB20 is normally operated in the range 25 – 75 g/l at a temperature of 60° – 85°C.
Application	<p>The process sequence is:</p> <p>Soak Clean:</p> <ol style="list-style-type: none">1. Target AB20 dip for 1 - 15 min at 60° - 85°C.2. Cold water rinse.3. Proceed to subsequent chemical treatment. <p>Electroclean:</p> <ol style="list-style-type: none">1. Soak clean with Target AB10, dip for 1 - 15 min.2. Cold water rinse.3. Electroclean with Target AB20, dip for 1 - 15 min at 60° - 85°C.4. Cold water rinse.5. Proceed to subsequent chemical treatment.
Control Points	Concentration: 25 - 75 g/l Temperature: 60° - 85°C Current Density (Electrocleaning): 270 – 1000 A/m ² (25 – 100 ASF).
Analytic Control	<p>The concentration of Target AB20 in the working solution may be determined as follows:</p> <p>Titrate a 10 ml sample of the solution with 1 M hydrochloric acid using Phenolphthalein indicator. End point is colour change from pink to clear/colourless.</p> <p>Each ml of acid required is equivalent to 6.76 g/l of Target AB20.</p>
Rinsing	Rinse the work thoroughly in water in a tank, ideally fitted with a weir and continuously overflowed with mains water.

TECHNICAL DATA SHEET

Target AB20

Alkaline Soak Cleaner and Electrocleaner

Shelf Life	2 years from date of manufacture when correctly stored in unopened containers.
Storage	The product should be stored in cool, dry, frost-free conditions, in sealed containers.
Health & Safety	Refer to the product's Safety Data Sheet and safety advice on the product label before use.
Technical Support	For technical support in using this product, please contact: e: birminghamtech@trimite.com , or t: 0121 554 7000.
Date of Issue	Aug 2021.

Information provided in this leaflet is given in good faith but without warranty or assumed liability, as the conditions of application and use are beyond our control. Data are accurate to the best of our knowledge at the time of issue but may be revised in the light of new knowledge and the user should check that data are current before use. The user must satisfy themselves about the product's suitability for their own purpose and refer to the Safety Data Sheet for this product before use. For industrial use only unless specifically stated otherwise.