

**TECHNICAL DATA SHEET**

# Target AB14

## Heavy Duty Alkaline Cleaner

<b>Description</b>	A heavy duty alkaline cleaner, formulated to remove a wide variety of soils from ferrous metals.
<b>Features</b>	<ul style="list-style-type: none"><li>• A blend of alkali's, chelatants, organic surfactants and dispersants.</li><li>• Provides rapid and highly effective removal of oil, greases, oxides, soaps and phosphate coatings.</li><li>• Suitable for rack or barrel operation.</li><li>• Suitable for use as a soak cleaner or electrocleaner.</li><li>• Synthetic detergent and dispersant system.</li><li>• Excellent chelating capability.</li></ul>
<b>Product Code</b>	<b>TARG/AB14</b>
<b>Equipment</b>	The Target AB14 tank and water rinse tanks should ideally be made of stainless steel, or lined with polypropylene or rigid PVC. They can however be made of steel.
<b>Initial Fill</b>	Target AB14 is operated at 25 g/l to 100 g/l. Higher concentrations will be needed to remove heavy soils and rust. Target AB14 must be dissolved in HOT water.
<b>Application</b>	The process sequence is: <ol style="list-style-type: none"><li>1. Target AB14 dip for 1 - 5 min at 55° - 70°C.</li><li>2. Cold water rinse.</li><li>3. Proceed to subsequent chemical treatment.</li></ol>
<b>Control Points</b>	Concentration: 25 - 100 g/l Temperature: 55° - 70°C.
<b>Analytic Control</b>	Pipette 10 ml aliquot into a conical flask. Add 3 - 4 drops of phenolphthalein indicator. Titrate with 1 M hydrochloric acid (or equivalent). Colour change is from pink to colourless.  Each ml required x 8.22 = concentration in g/l.
<b>Rinsing</b>	Rinse the work thoroughly in water in a tank, ideally fitted with a weir and continuously overflowed with mains water.
<b>Shelf Life</b>	2 years from date of manufacture when correctly stored in unopened containers.
<b>Storage</b>	The product should be stored in cool, dry, frost-free conditions, in sealed containers.

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<b>Health &amp; Safety</b>	Refer to the product's Safety Data Sheet and safety advice on the product label before use.
<b>Technical Support</b>	For technical support in using this product, please contact: e: <a href="mailto:birminghamtech@trimite.com">birminghamtech@trimite.com</a> , or t: 0121 554 7000.
<b>Date of Issue</b>	June 2021.

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