

TECHNICAL DATA SHEET

Target AB09

Alkaline Soak Cleaner

Description	A highly effective alkaline soak cleaner, formulated to remove a wide variety of soils from both ferrous and non-ferrous metals.
Features	<ul style="list-style-type: none">• Contains a careful balance of emulsifier and detergents.• Exceptional tolerance for high soil loading.• Eliminates floating oil problems.• Solution life can be extended by careful maintenance.• Suitable for rack or barrel operation.• Suitable for ferrous and non-ferrous metals (e.g. copper and zinc alloys)
Product Code	TARG/AB09
Equipment	The Target AB9 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.
Initial Fill	Target AB9 is operated at 25 g/l to 100 g/l. Higher concentrations will be needed to remove heavy soils and rust. Target AB9 must be dissolved in HOT water.
Application	The process sequence is: <ol style="list-style-type: none">1. Target AB9 dip for 1 - 30 min at 60° - 70°C.2. Cold water rinse.3. Proceed to subsequent chemical treatment.
Control Points	Concentration: 25 - 100 g/l Temperature: 60° - 70°C. For non-ferrous metals lower concentrations are recommended.
Analytic Control	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 13.44 = concentration in g/l.
Rinsing	Rinse the work thoroughly in water in a tank, ideally fitted with a weir and continuously overflowed with mains water.
Drying	Normally, air drying is sufficient, but warm air may be used to increase production speeds.
Shelf Life	2 years from date of manufacture when correctly stored in unopened containers.

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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	July 2022.

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