

APPLICATION DATA SHEET

BLACKFAST 510 ACID PICKLE

USE: Use as supplied or 50% solution in water.

APPLICATION: Rust and scale can be removed by immersion in 50% solution of Blackfast 510 in water for 10 minutes.
Use of undiluted Blackfast 510 or immersion for a longer period may be necessary for scale on hardened steels.
Blackfast 510 will also "crack" the hard skins which form on the surface of machine hardened steels.
When heavy rust and scaling are present, it is important to maintain the strength of the pickle bath by periodic replenishment of Blackfast 510. Addition of a surfactant, Blackfast 500, May be necessary if some extra degreasing is required. Ensure rinsing is sufficient to remove all traces of Blackfast 510 before proceeding further.

Blackfast 510 should not be used for cast iron components because it penetrates the surface too deeply and is very difficult to rinse clean.
Blackfast 505 should be used for cast iron.

TANK MATERIAL Tanks should be made of a suitable polypropylene.

PRODUCT SAFETY DATA SHEET: A safety data sheet is available.

Blackfast 510 is part of the Blackfast range of products for the treatment of iron, steel and aluminium at low temperatures.

Blackfast Chemicals continues to improve the quality and performance of its range of products and reserves the right to modify product formulations without prior notice.

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