

# APPLICATION DATA SHEET

## BLACKFAST 551 CONDITIONER

USE: 10% solution in water.

APPLICATION: Hardened steels and cast iron may not require conditioning but for the majority and especially mild steels, the use of Blackfast 551 results in a homogenous surface ready for blacking. After degreasing (and pickling if necessary) steels are clean but usually exhibit surface variations which, if not treated, can result in uneven blacked surfaces. Immersion for 1-2 minutes in a 10% solution of Blackfast 551 in water, prepares the surface so that consistent blacking is achieved.  
Immersion for a longer period is not recommended since over-conditioning leads to inconsistent blacking and patchy results.

TANK MATERIAL Tanks should be made of a suitable polypropylene.

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

Blackfast 551 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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