



THERMIC B

Blackening

DESCRIPTION

THERMIC B product is a water soluble fluid developed for tempering stop and blackening operations.

It is suitable for tempering stop of small parts not sensitive to distortion.

It is specially made for blackening and corrosion protection of steel parts.

ADVANTAGES

- Odorless fine emulsion
- Good stability in use
- Without boron
- Can be used in different water hardness without foaming
- Good protection against corrosion

APPLICATIONS

THERMIC B can be used 5% and 8% according to the types of steel to be treated. The advised temperature is between 40°C and 60°C.

TECHNICAL CHARACTERISTICS

PURE PRODUCT		
Aspect	Limpide	
Colour	Brown	
Viscosity at 40°C	36.5 mm ² /s	ASTM D 445
Density at 20°C	0.919 Kg/l	ISO 12185
DILUTED PRODUCT		
Aspect	Blanc laiteux	
pH at 5% at 23°C	10.5	D15 1666
Corrosion test at 5% (water TH 40)	0	IP 287
Refractometric coefficient Brix	1	



USE AND STORAGE INSTRUCTIONS

Regularly control the product concentration in use, thanks to a refractometer.
It is advised to store the product in temperate places and in sealed drums.

SERVICE AND EQUIPMENT

In addition to its product ranges, MotulTech can provide tools and services for the maintenance and in-use monitoring of your lubricants. Please contact your technical sales representative.

IMPORTANT NOTICE

All information and rules about health, safety and the environment are mentioned on the safety data sheet. It provides information about risks, safety procedures and first aid emergency rules. It clarifies all procedures to implement in the case of an accidental spillage, and for the disposal of the product and its effects on the environment.

Our product contains natural additives which are likely to modify the colour of the concentrates without altering its performance. The specifications of our products are definite only at the time of order, and are subject to our general sale and guarantee conditions. To give our customers the latest technical developments, the general characteristics of our products may vary. The safety data sheet of this product is available at www.motul.com