



Brazing is BrazeTec 

## Brazing Flux BrazeTec GF 70

### Composition and technical data:

Composition (% in weight)	Trimethylborate 70-73 Methyl alcohol (methanol) 27-30
Colour	Liquid transparent or pale yellow
Working temperature (°C)	52,7 - 68,8
Density (g/cm <sup>3</sup> )	0,8825
Chemical characteristics	Self-igniting: 464 °C Danger of explosion due to the accumulation of vapors in the closed environments and sewers
PH	-
Solubility	Soluble in benzene, alcohol. Miscible with ether, hexane and isopropylamine, Hydrolyzes in water
State of product	Liquid
Residues	-
Standard ISO 18496	-
Shelf life	-

### Applications

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### Operating conditions

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### Recommended alloys

Brazetec S92, S93, S94, S2, S5, S6,S10, S15, S18

### Heat source

Flame

### Notes

Lower exposure limit 6 (methanol) and Upper exposure limit 36 (methanol)

Vapor pressure (kPa): 18,6 at 25 °C (Trimethylborate 100%), 13,5 at 21 °C (Methanol)

Specific gravity of the vapors (Kg/dm<sup>3</sup>): 1,1

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