

TECHNICAL DATA SHEET

Bronze Pigment ChemTech BB1770

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SPECIFIC PRODUCT DATA

Appearance	Powder
Colour / Effect	Rich Gold / Fine High Brightness
Material type	Alloy
Particle size (D50), μm	10
Relative density, g/cm^3	8.5 – 8.9
Bulk density, g/cm^3	2.8 – 3.8
Shelf life after the inspection date, months	Unlimited

COMPOSITION / INFORMATION ON INGREDIENTS

Ingredient name	Identifiers	%
Copper powder	CAS-No.: 7440-50-8	88 - 91
Zinc powder (stabilised)	CAS-No.: 7440-66-6	8 - 11

DESCRIPTION

A small particle size bronze pigment.

The product is suitable for different industrial applications. It can be used in combinations with various water- and solvent-based systems.

The most visible result can be achieved in a transparent and glossy system.

For more precise recommendations, please contact ChemTech team member.

High shear mixing should be avoided as this can damage the pigment particles reducing the metallic effect.

Bronze pigment should be stored in the original tightly sealed shipping packaging in a cool, dry, well-ventilated, and properly rated area.

ADDITIONAL INFORMATION

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