

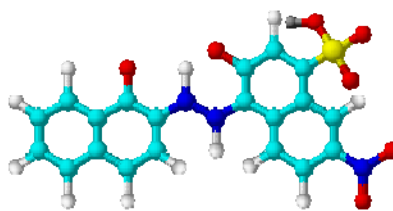
E0744NN **Platinum Line**

Warranty certificate

Colour Index	14645
Loss on drying	10%
Sensitivity as complexometric indicator	passes test

Packaging

25g black plastic jar



Physical properties, composition and data

Chemical formula	$C_{20}H_{12}N_3NaO_7S$
Chemical group	Azo dyes
Synonym	Chrome black T; Mordant black
Atomic weight	461.38
Appearance	Brownish black powder with metallic sheen
Solubility	Soluble in water and concentrated sulphuric acid making a purplish brown colour
Melting point	Decomposes
pH (aqueous solution)	3.7
Density (g/ml)	4 - 6

Laboratory preparation, applications and practices

Usage	As indicator in the determination of total calcium and magnesium content of water
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Storage and handling information

Risk phrases	20/21/22
Disposal methods	16

Transport regulations

Tariff code	3204.19.00
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