

AMPERIT[®] 146

Chemical Formula	Cr
Chemical Name	Chromium
HS Number	81122031
Grades Available	Product Designation AMPERIT [®] 146.003 45/ 5 µm

Chemical Characteristics

(Mass fraction in % [cg/g]; ppm [µg/g])

Al	max.	0.2	%
Cu	max.	0.1	%
Fe	max.	0.3	%
Si	max.	0.2	%
Ti	max.	0.1	%
O	max.	1.5	%
N	max.	0.2	%
C	max.	0.1	%

Physical Characteristics

Particle Size Distribution¹⁾

	146.003	
D 90 %	55 - 65	µm
D 50 %	30 - 40	µm
D 10 %	> 12	µm

1) MICROTRAC by Laser Light Diffraction per ASTM C 1070.

Packaging	Standard Packaging for 5 kg in 1.5 l PE bottle.
Storage and Handling	Storage and handling are subject to the rules and regulations in the country of use.
Hazards identification in Advertising (REGULATION (EC) No 1272/2008 Article 48)	None.
Documentation	An inspection document in accordance with EN 10204 is supplied with every shipment.
Remarks	Always mix well before using.

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