p.o. box 47, 4254 ZG sleeuwijk, the netherlands



PRODUCT DATA SHEET

PRODUCT POTASSIUM BICHROMATE, ex Russian Federation

SYNONYM potassium dichromate, red potassium chromate

APPEARANCE fine orange/red freeflowing crystals

CHEM. FORM. K₂Cr₂O₇

ANALYSIS Purity (as K₂Cr₂O₇) > 99.7 % (typical 99,9 %)

> Calc. as CrO₃ > 67.8 % Calc. as Cr > 35.2 %

Chlorides < 0.07 % (typical 0,03 %)

Sulfates (SO₄) ≤ 0.02 % (typical 0,02 %)

water Insoluble residue < 0.03 % (typical 0,01 %)

moisture < 0.03 % (typical 0,02 %)

USES oxidizing agent, analytical reagent, explosives, safety matches, dyeing and

printing, chrome tanning leather, pyrotechnics, pigments, chrome aluminium

production etc.

PACKING 25 kg UN-approved paperbags with pe-liner on pallets (115x115x84 = L x W

xH)

ADR/VLG 6.1 III CAS Nr. 7778-50-9 UN Nr. 3288 IMO 6.1 BTN Nr. 28415000

Opmerking [w1]: TYPICAL SIEVE

> 590 MICRON 1,84 %, > 500 MICRON 1,02 %,

> 350 MICRON 9,59 %,

> 149 MICRON 49,16 %, > 125 MICRON 10,76 %,

< 125 MICRON 27,63 %.

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