

**PRODUCT DATA SHEET****PRODUCT** **POTASSIUM BICHROMATE, ex Russian Federation****SYNONYM** potassium dichromate, red potassium chromate**APPEARANCE** fine orange/red freeflowing crystals**CHEM. FORM.** $K_2Cr_2O_7$ **ANALYSIS** Purity (as $K_2Cr_2O_7$) **> 99.7 %** (typical 99,9 %)Calc. as CrO_3 > 67.8 %

Calc. as Cr > 35.2 %

Chlorides < 0.07 % (typical 0,03 %)

Sulfates (SO_4) \leq 0.02 % (typical 0,02 %)

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

moisture < 0.03 % (typical 0,02 %)

Opmerking [w1]: TYPICAL SIEVE ANALYSIS> 590 MICRON 1,84 %,
> 500 MICRON 1,02 %,
> 350 MICRON 9,59 %,
> 149 MICRON 49,16 %,
> 125 MICRON 10,76 %, < 125 MICRON 27,63 %.**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 x H)ADR/VLG 6.1 III
CAS Nr. 7778-50-9
UN Nr. 3288
IMO 6.1
BTN Nr. 28415000