

Potassium permanganate



Identification:

Name	Potassium permanganate
Image	
Synonyms	Allways Fresh; C.I. 77755; Cairox; Chameleon mineral; Condy's crystals; GS-KP; HY 5; Permanganic acid potassium salt; Permanganic acid, potassium salt; Pure Light E 2; Tarco 4338C; Turco 4338C; MDL number: MFCD00011364;
CAS-No.	7722-64-7
EC-No.	
Index-No.	
Molecular formula	
Molecular weight	

Safety: New CLP rules

	Fare	
H/P-source	<p>H272 May intensify fire; oxidiser.</p> <p>H302 Harmful if swallowed.</p> <p>H314 Causes severe skin burns and eye damage.</p> <p>H361d Suspected of damaging the unborn child.</p> <p>H373.15 May cause damage to organs through prolonged or repeated exposure if inhaled.</p> <p>H410 Very toxic to aquatic life with long lasting effects.</p>	
GHS pictogram(s)	<p>P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.</p> <p>P260.1 Do not breathe dust.</p> <p>P273 Avoid release to the environment.</p> <p>P280 Wear protective gloves/protective clothing/eye protection/face protection/hearing protection.</p> <p>P303 + P361 + P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].</p> <p>P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</p>	
Signal word	A24	
Threshold limit value	0.2 mg/m3, beregnet som Mn	
Threshold limit value source	GV2021DK	
Long-term effects	MUT;REP	
RTECS		

Safety: Old EU rules

Hazard classes	
Risk phrases	
Safety phrases	
R/S-source	
Threshold limit value	0.2 mg/m3, beregnet som Mn
Threshold limit value source	GV2021DK
Long-term effects	MUT;REP
RTECS	

Physical-chemical properties:

LEL (vol%)	
UEL (vol%)	
LEL (mg/l)	
UEL (mg/l)	
Termic ignition temperature °C	
Temperature class	
Explosion group	
H-code(s)/statement(s)	
P-code(s)/statement(s)	

Transport Information of Dangerous Goods:

Waste fraction	
Fortum Waste fraction	O
UN number	

