



POTASSIUM PERMANGANATE

CAS Registry No: 7722-64-7 SYNDEL ASIA SDN. BHD.

(Company No: 75135-M)

Unit 5-1-9 (1st Floor), Jalan 3/109F,

Danau Business Centre,

Taman Danau Desa,

58100 Kuala Lumpur, Malaysia.

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Email: syndel@streamyx.com

Brand Name	: Cairox						
Molecular Formula	: Free Flowing Grade KMnO_4						
Molecular Weight	: 158.4						
Nature	: Needle like lustrous and dark purple crystal. The specific weight is 2.703. It is a strong oxidizer. For this Grade, it is grayish purple.						
Solubility	: <table border="1"> <thead> <tr> <th>Temperature, °C</th> <th>Solubility, g/L</th> </tr> </thead> <tbody> <tr> <td>20</td> <td>65</td> </tr> <tr> <td>40</td> <td>125.2</td> </tr> </tbody> </table>	Temperature, °C	Solubility, g/L	20	65	40	125.2
Temperature, °C	Solubility, g/L						
20	65						
40	125.2						
Potassium Permanganate	: 99.0% KMnO_4						
Chloride and chlorate	: 0.01% max						
Sulfate	: 0.05% max						
Particle Size	: 20% maximum retained on #425 US Standard Sieve 7% maximum through #75 US Standard Sieve						
Packing	: 25 kg HDPE Pail						
Certification	: The Brand Name Cairox is all approved by NSF For Use in Potable Water Treatment Plant						



CCM Chemicals Sdn Bhd (159498-A)

Lot PT200 Jalan Asam Jawa 16/15, Off Persiaran Kemajuan, 40000 Shah Alam, Selangor

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