

# TECHNICAL DATA SHEET

## POTASSIUM PERMANGANATE

**1- Product Name:** Potassium Permanganate, Technical Grade

**2- Formula:**  $\text{KMnO}_4$

**3- CAS Number:** 7722-64-7

**4- UN Number:** 1490

**Hazard Classification:** 5.1

**HS Code:** 2841610000

### 5- Chemical Specifications:

Chemical Compositions	Requirements
Assay ( $\text{KMnO}_4$ )	$\geq 99.30\%$
Chloride (Cl)	$\leq 0.01\%$
Sulphate ( $\text{SO}_4$ )	$\leq 0.05\%$
Moisture ( $\text{H}_2\text{O}$ )	$\leq 0.50\%$
Water Insoluble Matter	$\leq 0.15\%$

**6- Packing:** Packed in net 50KG steel drums with PE liner.