



Product Specification

Product Name: POTASSIUM OXALATE Monohydrate LR

Alternate Name(s)

Description

Colourless transparent crystals; odourless. Decomposes when heated; efflorescent in warm dry air.

Properties

Chemical Formula: $(\text{COOK})_2 \cdot \text{H}_2\text{O}$

Molecular Weight: 184.23

Product Code: PL141

CAS No. 6487-48-5

General Information:

Incompatible with strong acids and oxidizers. Combustible.

Hazard and Safety Data

UN Group: None Allocated

Class: None Allocated

UN Number: None Allocated

Hazchem code: None Allocated

CS MSDS Code: 1CH8P

Poison schedule: S6

Emergency

Procedure Guide No.: None Allocated

Quality Specification

Assay: 98.0% min.

Specific Properties and Impurities [Typical levels]:

Chloride (Cl) $\leq 0.01\%$

Sulfate (SO₄) $\leq 0.04\%$

Iron (Fe) $\leq 0.005\%$

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