



MATERIAL SAFETY DATA SHEET

Color Standard Solution 500 Cu

Product Identification

Product code

Product use

Color Standard solution 500 Cu

CRM0007

It is intended to use for calibration of instrument & validation of standard method

Composition /Information on ingredients

Component	Cas no.	Percentage
Potassium chloroplatinate	16921-30-5	≤1
Deionized water	7732-18-5	>88
Cobaltous chloride	7646-79-9	≤1
Hydrochloric acid	7647-01-0	<10

Hazards information's

Hazard for normal use

May irritate eyes and skin

Target Organs

Acute Toxicity

Chronic Toxicity

Medical condition aggravated by Exposure

Low hazard under recommended laboratory use; may cause irritation on direct contact.

May cause mild eye and skin irritation on direct or prolonged contact.

None

No data available

No data available

None

First aid measures

Eye and skin contact

Ingestion

Inhalation

Wash off with soap and plenty of water. Flush eyes with water as a precaution.

Drink large amounts of water. Get medical attention.

If breathed in, move person into fresh air. If not breathing, give artificial respiration.

Clean up and wash down drain.

Accidental release Measures**Handling and storage**

Wash hands and other exposed areas with mild soap and water before eating. Provide good ventilation in process area to prevent formation of vapor. Keep away from heat and keep container closed.

Physical and Chemical Properties

State

Sensitivity to mechanical impact

Solubility in water

Boiling point

Stability and reactivity

Clear liquid

None

Soluble

No data available

Odor threshold

No data available

Specific gravity

No data available

pH

No data available

Vapor density

Not determined

The product is stable under recommended storage and handling conditions. No dangerous reactions are expected under normal laboratory use.

Toxicological Information

Ecological information

Disposal condition

Transport information

Other information

None

No data available

Dispose of in a manner consistent Local Regulations.

Product is not hazardous for transport.

The above information is believed to be accurate and represent the best information

Currently available to us. The Product is offered in accordance with the manufacturers' current production specification and are intended solely for use in analytical testing. The manufacturer shall in no event be liable for any injury, loss or damage resulting from the handling, use or misuse of these products.



Health hazard



MSDS prepared by Quality Manager of NICP RMP

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