



MATERIAL SAFETY DATA SHEET

Turbidity Standard Solution 1000 NTU

Product Identification
Product code
Product use

Turbidity Standard Solution 1000 NTU
CRM0025
It is intended to use for calibration standard & validation of Nephelometric method.

Composition /Information on ingredients

Component	Cas no.	Percentage
Hexamine	100-97-0	≤1
Hydrazine sulphate	10034-93-2	≤1
Deionized water	7732-18-5	>98

Hazards information's

Hazard for normal use
May irritate eyes and skin
Target Organs
Acute Toxicity
Chronic Toxicity
Medical condition aggravated by Exposure

No data available
Cause skin irritation, Cause serious eye irritation
No data available
No data available
No data available
May cause stinging or irritation in an open cut.

First aid measures

Eye and skin contact

Wash off with soap and plenty of water and Rinse thoroughly with plenty of water for at least 15 minutes. Get medical attention as early as possible.

Ingestion

no data available

Inhalation

If breathed in, move person into fresh air. If breathing is labored, administer oxygen. If not breathing, give artificial respiration. Consult a physician.

Handling and storage

Store in cool place. Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage.

Physical and Chemical Properties

State
Sensitivity to mechanical impact
Solubility in water

Turbid form solution

Odor threshold

No data available

None

Specific gravity

1.0

Not soluble; forms a homogeneous colloidal suspension

responsible for turbidity.

pH

6.5

No data available

Vapor density

No determined

No data available

Boiling point

Stability and reactivity

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.

MSDS prepared by Quality Manager of NICP RMP
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