Material Safety Data Sheet

Turbidity 4000 NTU Calibration Standard - Formazin (RXSOL-60-6192-100)

1. Product and Company Identifaction

Product Name	Turbidity 4000 NTU Calibration Standard - Formazin
Product Type	RXSOL-60-6192-100

Company Details:

RX MARINE INTERNATIONAL
105, A wing , BSEL , TECH PARK.
VASHI ,NEW BOMBAY 400703 INDIA

Stock Point : Mumbai, Kandla, Kolkata,Chennai, Visakhapatnam, Fujairah, Muscat

Phone	+91 22 65113333 / 5555 / 9999
Fax	+91 22 2781 1318 :::AOH :0091 9821214367
Email	mail@rxmarine.com

2. Composition / informationon ingredients

Name	CAS#	% by Weight
Hexamethylenetetramine	100-97-0	1 - 10 %
Hydrazinium(2+) sulphate	10034-93-2	0,25 - 1 %

3. Hazards Identification

INGESTION	NA
SKIN	irritant
EYES	irritant

4. First Aid Measures

If inhaled	If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.
Eye Contact	Wash off with soap and plenty of water. Consult a physician.
SkinContact	Flush eyes with water as a precaution.
Ingestion	NA

5. Fire-fighting Measures

Extinguishing media

Suitable extinguishing media	Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.
Special hazards arising from the substance or mixture	Carbon oxides, nitrogen oxides (NOx), Hydrogen cyanide (hydrocyanic acid)
Advice for firefighters	Wear self contained breathing apparatus for fire fighting if necessary.
Further information	NA

6. Accidental Release Measures

Personal precautions, protective equipment and emergency procedures
Use personal protective equipment. Avoid breathing vapours, mist or gas. Ensure adequate ventilation.Evacuate personnel to safe areas.

Environmental precautions
Prevent further leakage or spillage if safe to do so. Do not let product enter drains. Discharge into the environment must be avoided.

Methods and materials for containment and cleaning up
Soak up with inert absorbent material and dispose of as hazardous waste. Keep in suitable, closed containers for disposal.

7. Handling and Storage

Precautions for safe handling	Avoid contact with skin and eyes. Avoid inhalation of vapour or mist.Avoid exposure - obtain special instructions before use.

8. Exposure controls and personal protection

Eye/face protection	Face shield and safety glasses Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).
Skin protection	Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique(without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.
Body Protection	Complete suit protecting against chemicals, The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

9. Physical and chemical properties

APPEARANCE	Liquid.
ODOR	no data available
Odour Threshold	no data available
pH	no data available
Initial boiling point and boiling range	no data available
Melting point/freezing	no data available
Flash point	no data available
Evapouration rate	no data available
Flammability (solid, gas)	no data available
Upper/lower flammability or explosive limits	no data available
Vapour pressure	no data available
Vapour density	no data available
Relative density	no data available
Water solubility	no data available
Partition coefficient: noctanol/ water	no data available
Auto-ignition temperature	no data available
Decomposition temperature	no data available
Viscosity	no data available
Explosive properties	no data available
Oxidizing properties	no data available

10. Stability and reactivity

Reactivity	no data available
Chemical stability	Stable under recommended storage conditions
Possibility of hazardous reactions	no data available
Conditions to avoid	no data available
Incompatible materials	Strong oxidizing agents
Hazardous decomposition products	Other decomposition products - no data available

11. Toxicological information

INGESTION	NA
SKIN	irritant
EYES	irritant

12. Ecological information

NA

13. Disposal considerations

Waste treatment methods

Product
Offer surplus and non-recyclable solutions to a licensed disposal company.

Contaminated packaging
Dispose of as unused product.

14. Transport information

NA

15. Regulatory information

NA

16. Other information

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