



Material Safety Data Sheet

2.5mM dNTP Mix

1. IDENTIFICATION OF THE PREPARATION/SUBSTANCE AND OF THE COMPANY

Preparation Name: 2.5mM dNTP Mix

Product code: ST025-1000

Use of the preparation:

For laboratory use.

Company identification:

GeneDireX, Inc.

Website: www.genedirex.com

2. COMPOSITION/ INFORMATION ON INGREDIENTS

IHazardous/Non-hazardous Components

The product contains no substances which at their given concentration, are considered to be hazardous to health. We recommend handling all chemicals with caution.

3. HAZARDS IDENTIFICATION

Emergency Overview

The product contains no substances which at their given concentration, are considered to be hazardous to health.

Form	Liquid
Principle Routes of Exposure/ Potential Health effects	
Eyes	No information available
Skin	No information available
Inhalation	No information available
Ingestion	May be harmful if swallowed.
Specific effects	
Carcinogenic effects	No information available
Mutagenic effects	No information available
Reproductive toxicity	No information available
Sensitization	No information available
Target Organ Effects	No information available
HMIS	
Health	0
Reactivity	0
Flammability	0

4. FIRST-AID MEASURES

Skin contact	Wash off immediately with plenty of water. If symptoms persist, call a physician.
Eye contact	Rinse thoroughly with plenty of water, also under the eyelids. If symptoms persist, call a physician.
Ingestion	Never give anything by mouth to an unconscious person. If symptoms persist, call a physician.
Inhalation	Move to fresh air. If symptoms persist, call a physician.
Notes to physician	Treat symptomatically.



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5. FIRE-FIGHTING MEASURES

Suitable extinguishing media Dry chemical

Special protective equipment Wear self-contained breathing apparatus and protective suit for firefighters

6. ACCIDENTAL RELEASE MEASURES

Personal precautions Use personal protective equipment.

Methods for cleaning up Soak up with inert absorbent material.

7. HANDLING AND STORAGE

Handling No special handling advice required

Storage Keep in properly labelled contain

2. COMPOSITION/ INFORMATION ON INGREDIENTS

Hazardous/Non-hazardous Components

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8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Occupational exposure controls

Exposure limits

Engineering measures

Ensure adequate ventilation, especially in confined areas

Personal protective equipment

Respiratory

protection In case of insufficient ventilation wear suitable respiratory equipment

Hand protection

Protective gloves

Eye protection

Safety glasses with side-shields

Skin and body protection

Lightweight protective clothing.

Hygiene measures

Handle in accordance with good industrial hygiene and safety practice

Environmental exposure controls

Prevent product from entering drains.

9. PHYSICAL AND CHEMICAL PROPERTIES

General Information

Form

Liquid

Important Health Safety and Environmental Information

Boiling point/range

°C No data available

°F No data available

Melting point/range

°C No data available

°F No data available

Flash point

°C No data available

°F No data available

Autoignition temperature

°C No data available

°F No data available

Oxidizing properties

No information available

Water solubility

No data available



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10. STABILITY AND REACTIVITY

Stability	Stable.
Materials to avoid	No information available
Hazardous decomposition products	No information available
Polymerization	Hazardous polymerisation does not occur.

11. TOXICOLOGICAL INFORMATION

Acute toxicity	
Principle Routes of Exposure/ Potential Health effects	
Eyes	No information available
Skin	No information available
Inhalation	No information available
Ingestion	No information available
Specific effects	
Carcinogenic effects	No information available
Mutagenic effects	No information available
Reproductive toxicity	No information available
Sensitization	No information available
Target Organ Effects	No information available

12. ECOLOGICAL INFORMATION

Ecotoxicity effects	No information available
Mobility	No information available
Biodegradation	Inherently biodegradable.
Bioaccumulation	Does not bioaccumulate.

13. DISPOSAL CONSIDERATIONS

Dispose of in accordance with local regulations

14. TRANSPORT INFORMATION

IATA	
Proper shipping name transport regulations	Not classified as dangerous in the meaning of
Hazard Class	No information available
Subsidiary Class	No information available
Packing group	No information available
UN-No	No information available

15. OTHER INFORMATION

The above information is believed to be correct but does not purport to be all-inclusive and shall be used only as a guide. GeneDireX, Inc. shall not be held liable for any damage resulting from handling or from contact with the above product.