

DTT

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

Preparation Name: DTT

Product code: MB310-H100D

Use of the preparation:

For laboratory use.

Company identification:

GeneDireX, Inc.

Website: www.genedirex.com

2. COMPOSITION/ INFORMATION ON INGREDIENTS

Hazardous/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

May be harmful if swallowed

May be harmful by inhalation.

May cause eye irritation with susceptible persons

Form Liquid

Principle Routes of Exposure/ Potential Health effects

Eyes May cause eye irritation with susceptible persons.

Skin No information available

Inhalation May be harmful by inhalation

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.

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 containers.

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
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Melting point/range	°C No data available	°F No data available
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Flash point	°C No data available	°F No data available
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Autoignition temperature	°C No data available	°F No data available
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Oxidizing properties	No information available
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Water solubility	No data available
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10. STABILITY AND REACTIVITY

Stability Stable.

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

11. TOXICOLOGICAL INFORMATION

Acute toxicity

Principle Routes of Exposure/

Potential Health effects

Eyes May cause eye irritation with susceptible persons.

Skin	No information available
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Inhalation	No information available
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Ingestion	No information available
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Specific effects

Carcinogenic effects	No information available
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Mutagenic effects	No information available
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Reproductive toxicity	No information available
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Sensitization	No information available
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Target Organ Effects	No information available
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12. ECOLOGICAL INFORMATION

Ecotoxicity effects	No information available
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Mobility	No information available
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Biodegradation Inherently biodegradable.

Bioaccumulation Does not bioaccumulate.

13. DISPOSAL CONSIDERATIONS

Dispose of in accordance with local regulations

14. TRANSPORT INFORMATION

IATA

Proper shipping name Not classified as dangerous in the meaning of transport regulations

Hazard Class	No information available
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Subsidiary Class	No information available
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Packing group	No information available
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UN-No	No information available
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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.