

Material Safety Data Sheet

Random Hexamers primer

1. Identification of the substance/mixture and of the company/undertaking

Preparation Name: Random Hexamers primer

Use of the preparation: For laboratory use.

Company identification:

Genedirex, Inc.

Site: <http://www.genedirex.com>

2. Hazards identification

Principal Routes of Exposure/Potential Health Effects/Specific Effects:

Carcinogenic effects:

not applicable

Mutagenic effects:

not applicable

Reproductive toxicity:

not applicable

Sensitization:

not applicable

Target Organ Effects:

No known effects under normal use conditions

3. Composition/information on ingredients

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

4. First aid measures

Skin contact:

Wash off immediately with plenty of water.

Eye contact:

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes.

Ingestion:

Never give anything by mouth to an unconscious person.

Inhalation:

Move to fresh air.

Notes to physician:

Treat symptomatically.

5. Fire-fighting measures

Suitable extinguishing media:

Dry chemical.

Special protective equipment for firefighters:

Wear self-contained breathing apparatus and protective suit.

6. Accidental release measures

Personal protective equipment:

Use personal protective equipment.

Material Safety Data Sheet

Methods for cleaning up:
Soak up with inert absorbent material.
Environmental precautions:
Prevent further leakage or spillage if safe to do so.

7. Handling and storage

Handling:
No special handling advice required.
Storage:
Keep in properly labelled containers.

8. Exposure controls/personal protection

Exposure limits
Engineering measures:
Ensure adequate ventilation, especially in confined areas.
Personal protective equipment:
Personal Protective Equipment requirements are dependent on the user institution's risk assessment and are specific to the risk assessment for each laboratory where this material may be used.
Respiratory protection:
In case of insufficient ventilation wear suitable respiratory equipment.
Hand protection:
Impervious 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.
Water solubility:
no data available
Hygiene measures:
Handle in accordance with good industrial hygiene and safety practice.
Prevent further leakage or spillage if safe to do so.
Personal precautions:
Use personal protective equipment.
Environmental exposure controls:
Prevent product from entering drains.

9. Physical and chemical properties

General Information
Form:
No information available
Appearance:
No information available
Odor:
No information available

Material Safety Data Sheet

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

10. Stability and reactivity

Stability:

No information available.

Materials to avoid:

No information available.

Hazardous decomposition products:

No information available.

Polymerization:

No information available.

11. Toxicological information

Acute toxicity

Principal Routes of Exposure/Potential Health Effects

Eyes:

No information available.

Skin:

No information available.

Inhalation:

No information available.

Ingestion:

No information available.

Carcinogenic effects:

No information available.

Mutagenic effects:

No information available.

Reproductive toxicity:

No information available.

Sensitization:

No information available.

12. Ecological information

Ecotoxicity effects:

No information available.

Mobility:

No information available.

