

SAFETY DATA SHEET

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

PRODUCT NAME: M13(-21) PRIMER

PRODUCTNUMBER : 360364

KIT NAME: BIGDYE[®] TERMINATOR V1.1 CYCLE SEQUENCING KIT

KIT PART NUMBER: 4336772

SUPPLIER: APPLIED BIOSYSTEMS 7 KINGSLAND GRANGE, WOOLSTON WARRINGTON, CHESHIRE, WA1 4SR, UNITED KINGDOM http://www.appliedbiosystems.com IN CASE OF EMERGENCY CALL CHEMTREC +1-703-527-3887.

2. COMPOSITION/INFORMATION ON INGREDIENTS

No dangerous ingredients according to Regulation (EC) No. 1907/2006

3. HAZARDS IDENTIFICATION

In accordance with Directive 1999/45/EC, the product does not need to be classified nor labelled.

4. FIRST AID MEASURES

Eye contact	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Get medical attention if symptoms occur.
Inhalation	Move to fresh air. Get medical attention if symptoms occur.
Skin contact	Wash off with plenty of water. Get medical attention if symptoms occur.
Ingestion	If swallowed, DO NOT induce vomiting unless directed to do so by medical personnel. Rinse mouth with water. Never give anything by mouth to an unconscious person. Get medical attention if symptoms occur.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media	Water Foam Dry chemical Carbon dioxide (CO2) Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Hazardous decomposition products	Carbon oxides
Special protective equipment for fire-fighters	Use personal protective equipment. Wear self contained breathing apparatus for fire fighting if necessary.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions

Ensure adequate ventilation. Avoid contact with skin, eyes and clothing.

Environmental precautions

Try to prevent the material from entering drains or water courses.

Methods for cleaning up

Contain spillage, and then collect with non-combustible absorbent material place in container for disposal according to local/national regulations (see section 13).

7. HANDLING AND STORAGE

Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice. Wear personal protective equipment.

Storage conditions

See product label for specific storage requirements.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure limit(s)

We are not aware of any national exposure limit. **Eye protection** Safety glasses with side-shields

Hand protectionWear suitable gloves.
Please observe the instructions regarding permeability and breakthrough
time which are provided by the supplier of the gloves. Also take into
consideration the specific local conditions under which the product is
used, such as the danger of cuts, abrasion, and the contact time.

Respiratory	Provide adequate ventilation.
protection	

Skin protection Lab coat

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9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state Colour Odour Odour Odour	liquid This information is not available. This information is not available. This information is not available.
Threshold pH	This information is not available.
Boiling point	This information is not available.
Melting point	This information is not available.
Vapour pressure	This information is not available.
Water solubility	This information is not available.
Flash point	This information is not available.
Explosion limits	This information is not available.
Density	This information is not available.
Percent volatile	This information is not available.
Volatile organic	This information is not available.
compounds (VOC) content	

10. STABILITY AND REACTIVITY

Hazardous decomposition Carbon oxides products

11. TOXICOLOGICAL INFORMATION

no data available

12. ECOLOGICAL INFORMATION

We have no quantitative data concerning the ecological effects of this product. An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.

13. DISPOSAL CONSIDERATIONS

Environmental Try to prevent the material from entering drains or water courses. **precautions**

Disposal methods Dispose of in accordance with local regulations.

14. TRANSPORT INFORMATION

IATA-DGR

Not dangerous goods

IMDG

Not dangerous goods

ADR

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Not dangerous goods

15. REGULATORY INFORMATION

Labelling

In accordance with Directive 1999/45/EC, the product does not need to be classified nor labelled.

National Inventory Status - European Union

EINECS

All components of this substance are listed on or are exempt from the inventory.

ELINCS

All components of this substance are listed on or are exempt from the inventory.

NLP

All components of this substance are listed on or are exempt from the inventory.

16. OTHER INFORMATION

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