

Material Safety Data Sheet

genCLEAN Dye Terminator Clean-Up Kit K1010 / K1015 / K1016 / K1020 / K1025 / K1026

1. CHEMICAL IDENTIFICATION AND COMPANY INFORMATION

Product Name	genCLEAN Dye Terminator Clean-Up Kit
Product Number	K1010 / K1015 / K1016 / K1020 / K1025 / K1026
Company	Genetix Limited Queensway New Milton Hampshire BH25 5NN
Telephone	+44 1425 624600
Fax	+44 1425 624700
E-Mail	reagents@genetix.com



2. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient

genCLEAN purification plates

Sodium Azide CAS#	EC no	Classification
26628-22-8	247-852-1	R28-32-50/53, S20-60-45-61

3. HAZARDS IDENTIFICATION

Toxic if swallowed

4. FIRST AID MEASURES

General advice

Seek medical advice. Show this safety data sheet to the doctor

In case of skin contact

Wash off with soap and water, remove contaminated clothing, seek medical advice

In case of eye contact

Flush with plenty of water for at least 15 minutes, seek medical advice

If swallowed

Rinse mouth out with water. Seek medical attention immediately

If inhaled

Remove to fresh air. If breathing becomes difficult seek medical attention

5. FIRE FIGHTING MEASURES

Suitable extinguishing media

Non-combustible, use extinguishing media appropriate to surrounding fire conditions

Special protective equipment

None indicated

6. ACCIDENTAL RELEASE MEASURES

Wear appropriate personal protective equipment. Mop up and arrange appropriate disposal, keeping in closed plastic containers. Ensure adequate ventilation. Wash site of spillage.

7. HANDLING AND STORAGE

Observe good laboratory safety procedures at all times. Product to be handled by trained laboratory staff. See protocol for storage instructions.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Wear safety glasses, gloves and clothing protection. Handle using good hygiene and safety practices.



9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	N/A
pH:	N/A
Melting point:	N/A
Boiling point:	N/A
Flash point:	N/A
Ignition temperature:	N/A
Lower explosion limit:	N/A
Upper explosion limit:	N/A
Water solubility:	Insoluble in water

10. STABILITY AND REACTIVITY

Stability

Stable under recommended storage conditions

Conditions to avoid

Halogenated solvents. Metal. Acid and acid chlorides.

Hazardous decomposition products

Nitrogen oxides

11. TOXICOLOGICAL INFORMATION

Respiratory tract

May cause irritation in the upper respiratory tract

Skin contact

Harmful to skin

Skin absorption

Harmful if absorbed through the skin

Eye contact

May cause eye irritation

Ingestion

Harmful if swallowed

12. ECOLOGICAL INFORMATION

Persistence and degradability

No data available

Ecotoxicity effects

No data available



13. DISPOSAL CONSIDERATIONS

Disposal of the product (UK)

Consult local or national regulations for proper disposal

Disposal of the packaging (UK)

Dispose of in compliance with the Environmental Protection (Duty of Care) Regulations 1991.

Observe local restrictions

14. TRANSPORT INFORMATION

Non hazardous for road, sea or air transport

15. REGULATORY INFORMATION

Classification and labelling according to EU directives

Symbol

R-Phrases

R28-32-50/53 Toxic if swallowed, toxic to aquatic organisms. Contact with acids liberates toxic gas.

S-Phrases

S20-60-45-61 After contact with skin, wash immediately with plenty of soap and water. Dispose of as hazardous waste, avoid release to the environment.

16. OTHER INFORMATION

The above information is believed to be correct and is based upon our knowledge of the product at the time of publication. The data is given in good faith and is designed only as guidance to users of possible risks. It does not represent a guarantee of the product. Genetix Limited shall not be held liable for any damage resulting from handling or from contact with the above product. This product is for R&D use only. Not for drug, household or other uses.

Europe

Genetix

Queensway
New Milton
Hampshire
BH25 5NN, UK

Tel +44 (0) 1425 624750

Fax +44 (0) 1425 624747

Genetix

Humboldstr. 12
D-85609 Dornach
Munich, Germany

Tel +49 (0) 89 944 90 275/276

Fax +49 (0) 89 944 90 110

USA

Genetix

56 Roland Street
Boston
MA 02129, USA

Toll Free +1 (877) 436 3849

Tel +1 (617) 776 6100

Fax +1 (888) 522 7499

Genetix

120 Baytech Drive
San Jose
CA 95134-2302, USA

Tel +1 (408) 719 6400

Fax +1 (408) 719 6401

JAPAN

Genetix k.k

Imperial Hotel Tower 15F
Uchisaiwai-cho 1-1-1
Chiyoda-ku,
Tokyo 100-0011, Japan

Tel +81-33507-5736

Fax +81-33507-5601

Email: info@genetix.com

