MATERIAL SAFETY DATA SHEET
According to EC directive 2001/58/EC

NAG kit – 100 tests

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

Product Information

Commercial Product Name: N-acetyl-beta-D-glucosaminidase (NAG) kit
Product number: 1290100
Intended use: Biochemistry kit
Company: PPR Diagnostics Ltd.
7 Ivory House
East Smithfield
London
E1W 1AT
United Kingdom
Email: info@pprdiag.co.uk

2. CHEMICAL CHARACTERISATION

Components

Solution N: 1 piece
Labelling: not required
Contains no hazardous substances in concentrations to be declared

Buffer A: 1 piece
Labelling: not required
Contains no hazardous substances in concentrations to be declared

Buffer G: 1 piece
Labelling: not required
Contains no hazardous substances in concentrations to be declared

3. HAZARD IDENTIFICATION

Risk advice to man and the environment
Is to be classified according to EEC directive 67/548 and 99/45 as hazardous.

Classification: Irritating
Hazard symbol: Xi
Risk Phrases: R36 Irritating to eyes.
4. FIRST AID MEASURES
   Eyes: Flush with clean water, thoroughly, for 15 minutes and seek medical advice
   Skin: Wash with water thoroughly
   Ingestion: If accidentally swallowed seek medical advice immediately
   Instruction for physician: Symptomatic treatment by a physician.

5. FIRE FIGHTING MEASURES
   Extinguishing media: No restriction
   Decomposition: Gases which are damaging to health do not form in dangerous quantities.

6. ACCIDENTAL RELEASE METHODS
   Actions to be taken on Spillage: Smaller quantities can be washed off with plenty of water.
   Absorbant material: Not necessary.
   Actions to be taken to limit Damage: Special measures to limit damage are not necessary.

7. HANDLING AND STORAGE
   Handling: Non-inflammable substance. No special requirements.
   Storage: Store at 2-8°C.
   Do not store together with: No restriction.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION
   Personal protective equipment
   Respiratory protection: Avoid inhalation
   Eye protection: not necessary
   Hand protection: Protective gloves
   Hygiene measures: Wash hands before breaks and at the end of workday.

9. PHYSICAL AND CHEMICAL PROPERTIES
   Solution N
   Form: Liquid
   Miscibility with water: Miscible
   pH: 2.3

   Buffer A
   Form: Solid
   Miscibility with water: Miscible
   pH: -

   Buffer G
   Form: Liquid
   Miscibility: Miscible
   pH: 9.2
10. STABILITY AND REACTIVITY
Hazardous reactions: None under normal use.
Hazardous decomposition: No data available.

11. TOXICOLOGICAL INFORMATION
Toxicological information for the product
Intoxication has so far not become known.

12. ECOLOGICAL INFORMATION
Water hazard class: Slightly hazardous to water and ground

13. DISPOSAL CONSIDERATION
Waste disposal route: Used reagent can be disposed of in the water in accordance with local regulations.
Disposal of empty packaging: Dispose of empty packs via local recycling or waste disposal routes- if necessary, clean them beforehand.

14. TRANSPORTATION INFORMATION
Is not subject to current regulations for transportation of dangerous goods (ADR/RID, IMDG, IATA/ICAO).

15. REGULARITY INFORMATION
Labelling according to EC-Directives

Note: This product must not be labelled in accordance with EEC directive 67/548 and 99/45

Hazard Symbol: Xi Irritant
Warnings: R36 Irritating to eyes.
Safety advice: S22 Do not breathe dust.
S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

National regulations
UK IS not subject of the UK regulations for flammable liquids (Betriebssicherheits VO).

16. OTHER INFORMATION
Further information
The information is believed to be correct as of the date hereof but is provided without warranty of any kind. The recipient of our product is responsible for ensuring that, where applicable, existing laws and guidelines are observed.

Special permission has been granted in accordance with EU Directive 99/45, Article 9, which permit small packages of up to 125 ml or 125 g containing materials that are harmful to health or irritant to be unlabelled with the hazard identification information given in the safety data sheet.