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SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING
1.1. Product identifier

Trade name: QuikRead iFOB Sampling set
Catalogue number: 151052

1.2. Relevant identified uses of the substance or mixture and uses advised against

The uses of the chemical: For in vitro diagnostic use

1.3. Details of the supplier of the safety data sheet:

Manufacturer/importer: Orion Diagnostica Oy
Street address: Koivu-Mankkaan tie 6 B
Post-office box: P.O. Box 83
Postcode: 02101 Espoo, Finland
Telephone number: +358 10 4261
Telefax: +35810 426 2794
E-mail address: product.support@oriondiagnostica.fi
VAT Reg. No: FI18552161


1.4. Emergency telephone number

Orion Diagnostica Oy +358 10 426 3344

SECTION 2: HAZARDS IDENTIFICATION
2.1. Classification of the substance or mixture

Name of the Component	Classification according to regulation (EC) No 1272/2008	H Statements
QuikRead iFOB Sampling set	Carc. 1B ;H350	May cause cancer.

2.2. Label elements

Name of the Component	Hazard Pictograms	Signal word	H Statements	P Statements
QuikRead iFOB Sampling set		Danger	H350 May cause cancer.	P201 Obtain special instructions before use. P280 Wear protective gloves/protective

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				clothing/eye protection. P302+P352 IF ON SKIN: Wash with soap and water. P308+P313 IF exposed or concerned: Get medical advice/attention. P501 Dispose of contents according to national and local law.
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2.3. Other hazards

EUH208: Contains Formaldehyde. May produce an allergic reaction.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.2. Mixtures

Name of the ingredient	CAS-number:	EC-number	Reach registration number:	Concentration/ Limit	Classification according to regulation (EC) No 1272/2008
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QuikRead iFOB Sampling set

37% Formaldehyde solution			NA	0,3%	Acute Tox. 3, Skin Corr. 1B, Skin Sens. 1, Muta. 2, Carc. 1B, STOT SE 1, STOT SE 3 ;H301 H331 H311 H314 H317 H341 H370 H335 H350
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Sodium azide	26628-22-8		NA	<0,1%	Acute Tox. 2, Aquatic Acute 1, Aquatic Chronic 1, Acute Tox. 1, STOT RE 2 ;H300 EUH032 H400 H410 H310 H373 M(Acute): 1

Other information -

SECTION 4: FIRST AID MEASURES

4.1. Description of first aid measures

Skin contact Wash with soap and water.

Eye contact Rinse continuously with water for several minutes.

Ingestion If the patient is conscious, give water (up to 2 glasses).

4.2. Most important symptoms and effects, both acute and delayed

Data not available.

4.3. Indication of any immediate medical attention and special treatment needed

Data not available.

SECTION 5: FIRE-FIGHTING MEASURES

5.1. Extinguishing media

Suitable extinguishing media Choose suitable extinguishing media according

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to the environment.

5.2. Special hazards arising from the substance or mixture

Data not available.

5.3. Advice for fire-fighters

Special protective equipment for fire-fighters No special protective equipment needed.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Wear protective clothing.

6.2. Environmental precautions

No special environmental precautions needed.

6.3. Methods and material for containment and cleaning up

In case of spillage clean with paper towel and disinfect.

6.4. Reference to other sections

See Section 8 and 13

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

Do not eat, drink or smoke at workplace. Wash hands after working with substance.

7.2. Conditions for safe storage, including any incompatibilities

Store at +2 - 25 °C.

7.3. Specific end use(s)

No information identified.

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SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

International OEL values Data not available.

8.2. Exposure controls

Hand protection

Wear protective gloves.

Skin protection

Wear protective clothing.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance

Physical state	Liquid
Colour	Colourless / Yellowish
Odour	Odourless

9.1. Information on basic physical and chemical properties

Water solubility Reagents soluble

9.2. Other information

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SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity

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10.2. Chemical stability

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10.3. Possibility of hazardous reactions

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10.4. Conditions to avoid

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10.5. Incompatible materials

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10.6 Hazardous decomposition products

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SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Acute toxicity

Quantitative data on the toxicity for this product are not available.

Skin irritation and corrosion

Data not available.

Skin sensitization

Data not available.

Serious eye damage and irritation

Data not available.

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Respiratory irritation	Data not available.
Respiratory sensitization	Data not available.
Carcinogenicity	Data not available.
Germ cell mutagenicity	Data not available.
Reproductive toxicity	Data not available.
STOT-single exposure	Data not available.
STOT-repeated exposure	Data not available.
Aspiration hazard	Data not available.
Repeated dose toxicity	Data not available.

SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity

Aquatic toxicity

Quantitative data on the toxicity for this product are not available.

Toxic effects on other organisms

Data not available.

12.2. Persistence and degradability

Data not available.

12.3. Bioaccumulative potential

Data not available.

12.4. Mobility in soil

Data not available.

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12.5. Results of PBT and vPvB assessment

Data not available.

12.6. Other adverse effects

Data not available.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Used product should be considered infectious and should be handled respectively.
Disposal of all sample and test material should be done in compliance with national, state and local regulations.
If not officially differently specified, packaging may be treated like household waste or recycled.

SECTION 14: TRANSPORT INFORMATION

14.1. UN Number

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14.2. UN Proper shipping name

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14.3. Transport hazard class(es) (ADR/RID,IMDG,ICAO/IATA)

This product is not regulated under the transport regulations.

14.4. Packing group

-

14.5. Environmental hazard

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14.6. Special precautions for user

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14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC code

Not applicable

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SECTION 15: REGULATORY INFORMATION

15.1. Safety, health and environmental regulations/legislation specific for substance or mixture

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15.2. Chemical Safety Assessment

No

SECTION 16: OTHER INFORMATION

List of H statements

H301, H331, H311, H314, H317, H341, H370, H335, H350	Toxic if swallowed. Toxic if inhaled. Toxic in contact with skin. Causes severe skin burns and eye damage. May cause an allergic skin reaction. Suspected of causing genetic defects. Causes damage to organs. May cause respiratory irritation. May cause cancer.
H300, EUH032, H400, H410, H310, H373	Fatal if swallowed. Contact with acids liberates very toxic gas. Very toxic to aquatic life. Very toxic to aquatic life with long lasting effects. Fatal in contact with skin. May cause damage to organs through prolonged or repeated exposure.

Training advice

Read Instructions for Use

Further 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. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. Orion Diagnostica Oy shall not be held liable for any damage resulting from handling or from contact with the above product.

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Sources of key data used to compile the Safety Data Sheet

Directive 1272/2008/EC.
Instructions for use.