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SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product Identifier Quantum Sport Liquid 14-5-12

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

Relevant uses: Use as a professional use fertiliser.

1.3. Details of the supplier of the safety data sheet

Indigrow Ltd, The Old Bakery, Hyde End Lane, Brimpton, Berkshire, RG7 4RH. UK. Company:

+44 (0) 1189 710 995 Phone: Email: growth@indigrow.com

1.4. Emergency telephone number +44 (0) 7725 962 366

SECTION 2: Hazards Identification

#### 2.1. Classification of the substance or mixture

Classification under CLP: This product has no classification under CLP.

2.2. Label elements

Label elements: This product has no label elements. clothing and wash it before reuse.

#### 2.3. Other hazards

Mixture not classed as PBT or vPvB.

SECTION 3: Composition/Information on Ingredients

#### 3.1. Substances

Not applicable

#### 3.2. Mixtures

Not applicable

SECTION 4: First-Aid Measures

# 4.1. Description of first aid measures

Skin contact: Wash immediately with plenty of soap and water. Bathe the eye with running water for 15 minutes. Eye contact:

Ingestion: Wash out mouth with water.

Inhalation: Consult a doctor.

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

There may be mild irritation at the site of contact. Skin contact:

Eye contact: There may be irritation and redness. Ingestion: There may be irritation of the throat.

Inhalation: No symptoms.

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

Information not available.





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SECTION 5: Fire-Fighting Measures

#### 5.1. Extinguishing media

Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

#### 5.2. Special hazards arising from the substance or mixture

In combustion emits toxic fumes.

#### 5.3. Advice for fire-fighters

Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

SECTION 6: Accidental Release Measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

Refer to section 8 of SDS for personal protection details. Turn leaking containers leakside up to prevent the escape of liquid.

#### 6.2. Environmental precautions

Do not discharge into drains or rivers. Contain the spillage using bunding.

#### 6.3. Methods and material for containment and cleaning up

Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

#### 6.4. Reference to other sections

Refer to section 8 of SDS.

SECTION 7: Handling and Storage

#### 7.1. Precautions for safe handling

None applicable.

### 7.2. Conditions for safe storage, including any incompatibilities

Store in a cool, well ventilated area. Keep container tightly closed. Storage conditions:

# 7.3. Specific end use(s)

No data available.

SECTION 8: Exposure Controls/Personal Protection

### 8.1. Control parameters

No data available. Workplace exposure limits: **DNEL/PNEC Values:** No data available.

# 8.2. Exposure controls

Respiratory protection not required. Respiratory protection:

Hand protection: Protective gloves.

Safety glasses. Ensure eye bath is to hand. Eye protection:

Skin protection: Protective clothing.



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SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

State: Liquid
Colour: Colourless
Odour: Odourless
Relative density: 1.23 - 1.27 kg/l
pH: 6.0 - 7.0

#### 9.2. Other information

No other relevant information available.

SECTION 10: Stability and Reactivity

#### 10.1. Reactivity

Stable under recommended transport or storage conditions.

#### 10.2. Chemical stability

Stable under normal conditions of use.

#### 10.3. Possibility of hazardous reactions

Hazardous reactions will not occur under normal transport or storage conditions. Decomposition may occur on exposure to conditions or materials listed below.

# 10.4. Conditions to avoid

Heat.

#### 10.5. Incompatible materials

Strong oxidising agents. Strong acids.

#### 10.6. Hazardous decomposition products

In combustion emits toxic fumes.

SECTION 11: Toxicological Information

# 11.1. Information on toxicological effects

Toxicity values: No data available.

Symptoms / routes of exposure

Skin contact: There may be mild irritation at the site of contact.

Eye contact: There may be irritation and redness. Ingestion: There may be irritation of the throat.

Inhalation: No symptoms.

SECTION 12: Ecological Information

#### 12.1. Toxicity

Ecotoxicity values: No data available.

### 12.2. Persistence and degradability

Biodegradable.



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# 12.3. Bioaccumulative potential

No bioaccumulation potential.

# 12.4. Mobility in soil

Readily absorbed into soil.

#### 12.5. Results of PBT and vPvB assessment

This product is not identified as a PBT/vPvB substance.

#### 12.6. Other adverse effects

Negligible ecotoxicity.

SECTION 13: Disposal Considerations

#### 13.1. Waste treatment methods

NB:

The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

SECTION 14: Transport Information

This product is not regulated for transport (ADR/RID,IMDG,IATA)

SECTION 15: Regulatory Information

# **15.1.** Safety, health and environmental regulations/legislation specific for the substance or mixture None applicable.

### 15.2. Chemical Safety Assessment

A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

# 16. OTHER INFORMATION

The information contained herein relates only to the designated formulation and may not be valid if product is used in combination with other substances. The information is to the best of our knowledge, belief and understanding, true, accurate and reliable at the date of issue. However, the information may neither be exhaustive or complete, and no warranty, guarantee or liability concerning the accuracy or completeness of the information is expressed or implied. It is the user's risk and sole responsibility to verify and satisfy their own criteria and duty of care concerning the validity of the information in relation to their application of the product.

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