



## Classification Report

### Rigby Taylor Microfine 12-0-24+1Fe+1Mg 20kg

#### Company Identification

**Supplier** Rigby Taylor Ltd  
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 Horwich  
 Bolton  
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#### Mixture Identification

**SDS No.** 5301  
**Product name** Rigby Taylor Microfine 12-0-24+1Fe+1Mg 20kg  
**Product number** I2732

#### Hazard Identification

**Hazard statements** NC Not Classified  
**Child-Resistant Fastening** No  
**Tactile Warning of Danger** No

#### Classification

**Physical hazards** Not Classified  
**Health hazards** Not Classified  
**Environmental hazards** Not Classified

#### Entered Formulation

SDS number	Name	Content %
4522	Ammonium Sulphate (4522)	32.71%
4512	Urea (4512)	5.14%
4581	SSP Single Superphosphate (4581)	5.0%
4516	Potash (4516)	36.76%
4600	Ferrous Sulphate Mono 25kg (4600)	3.3%
4521	Calmag Magnesium Oxide (4521)	1.96%
4585	Methylene Urea (Short) (4585)	7.0%
4591	Kali Vinasse Powder (4591)	4.93%
4576	Biofix (4576)	0.3%
4584	Water (4584)	2.9%

#### Constituent Chemicals

## Rigby Taylor Microfine 12-0-24+1Fe+1Mg 20kg

<b>1</b>	<b>Potash (4516)</b>	<b>36.76%</b>
CAS number: 7447-40-7                      EC number: 231-211-8                      Product number: I0259		
EU index number: —                      REACH registration number: —		
<b>Physical hazards</b> Not Classified		
<b>Health hazards</b> Not Classified		
<b>Environmental hazards</b> Not Classified		
<b>2</b>	<b>Ammonium Sulphate (4522)</b>	<b>32.71%</b>
CAS number: 007783-20-2                      EC number: 231-984-1                      Product number: I0285		
EU index number: —                      REACH registration number: 01-2119455044-46-XXXX		
<b>Physical hazards</b> Not Classified		
<b>Health hazards</b> Not Classified		
<b>Environmental hazards</b> Not Classified		
<b>3</b>	<b>Methylene Urea (Short) (4585)</b>	<b>7.0%</b>
CAS number: —                      EC number: —                      Product number: I0261		
EU index number: —                      REACH registration number: —		
<b>Physical hazards</b> Not Classified		
<b>Health hazards</b> Not Classified		
<b>Environmental hazards</b> Not Classified		
<b>4</b>	<b>Urea (4512)</b>	<b>5.14%</b>
CAS number: 57-13-6                      EC number: 200-315-5                      Product number: I0284		
EU index number: —                      REACH registration number: 01-2119463277-33-XXXX		
<b>Physical hazards</b> Not Classified		
<b>Health hazards</b> Not Classified		
<b>Environmental hazards</b> Not Classified		
<b>5</b>	<b>SSP Single Superphosphate (4581)</b>	<b>5.0%</b>
CAS number: 8011-76-5                      EC number: 232-379-5                      Product number: I0272		
EU index number: —                      REACH registration number: 01-2119488967-11-XXXX		
<b>Physical hazards</b> Not Classified		
<b>Health hazards</b> Eye Irrit. 2 - H319		
<b>Environmental hazards</b> Not Classified		



## Rigby Taylor Microfine 12-0-24+1Fe+1Mg 20kg

Not Classified

### 2.4 Oxidising Gases

Not Classified

### 2.5 Gases Under Pressure

Not Classified

### 2.6 Flammable Liquids

Not Classified

### 2.7 Flammable Solids

Not Classified

### 2.8 Self Reactive Substances and Mixtures

Not Classified

### 2.9 Pyrophoric Liquids

Not Classified

### 2.10 Pyrophoric Solids

Not Classified

### 2.11 Self Heating Substances and Mixtures

Not Classified

### 2.12 Substances and Mixtures which in contact with water emit flammable gases

Not Classified

### 2.13 Oxidising Liquids

Not Classified

### 2.14 Oxidising Solids

Not Classified

### 2.15 Organic Peroxides

Not Classified

### 2.16 Corrosive to Metals

Not Classified

## Health Hazards

### 3.1.1 Acute Toxicity (Oral)

Not Classified

Calculated ATE 60,606.06060606

Ferrous Sulphate Mono 25kg

3.3%

Acute Tox. 4 - H302

Calculated ATE

2,000.0

Substance ATE Derivation Method

LD<sub>50</sub>

Total of % unknowns 0.0

## Rigby Taylor Microfine 12-0-24+1Fe+1Mg 20kg

Unknowns calculation used Low

### 3.1.2 Acute Toxicity (Dermal)

Not Classified

Total of % unknowns 0.0

Unknowns calculation used Low

### 3.1.3 Acute Toxicity (Inhalation)

Not Classified

Total of % unknowns 0.0

Unknowns calculation used Low

### 3.2 Skin Corrosion/Irritation

Not Classified

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Ferrous Sulphate Mono 25kg	3.3%
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Skin Irrit. 2 - H315

<b>Skin Corrosion</b>		<b>Skin Irrit 2</b>
--		0.33

Skin Corrosion 0.0

Skin Irrit 2 0.33

### 3.3 Serious Eye Damage/Eye Irritation

Not Classified

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SSP Single Superphosphate	5.0%
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Eye Irrit. 2 - H319

<b>Eye Dam 1</b>		<b>Eye Irrit 2</b>
--		0.5

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Ferrous Sulphate Mono 25kg	3.3%
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Eye Irrit. 2 - H319

<b>Eye Dam 1</b>		<b>Eye Irrit 2</b>
--		0.33

Eye Dam 1 0.0

Eye Irrit 2 0.83

### 3.4.1 Respiratory Sensitisation

Not Classified

### 3.4.2 Skin Sensitisation

Not Classified

### 3.5 Germ Cell Mutagenicity

## Rigby Taylor Microfine 12-0-24+1Fe+1Mg 20kg

Not Classified

### 3.6 Carcinogenicity

Not Classified

### 3.7 Reproductive Toxicity

Not Classified

#### 3.7.1 Reproductive Toxicity (Lactation)

Not Classified

#### 3.8.1 Specific Target Organ Toxicity - Single Exposure

Not Classified

#### 3.8.2 Specific Target Organ Toxicity - Single Exposure (H335 & H336)

Not Classified

#### 3.9 Specific Target Organ Toxicity - Repeated Exposure

Not Classified

### 3.10 Aspiration Hazard

Not Classified

## Environmental Hazards

#### 4.1.1 Hazardous to the Aquatic Environment Short Term (Acute)

Not Classified

Total of % unknowns 0.0

Unknowns calculation used Low

#### 4.1.2 Hazardous to the Aquatic Environment Long Term (Chronic)

Not Classified

Total of % unknowns 0.0

Unknowns calculation used Low

### 5.1 Hazardous to the ozone layer

Not Classified