



Classification Report

Rigby Taylor Microfine 5-0-15+1Mg Org 20kg

Company Identification

| | |
|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Supplier | Rigby Taylor Ltd Suite 16 Rivington House Horwich Loco Industrial Estate Horwich Bolton BL6 5UE +44 (0) 800 424919 +44 (0) 1204 677715 info@rigbytaylor.com |
|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Mixture Identification

| | |
|-----------------------|--------------------------------------------|
| SDS No. | 5265 |
| Product name | Rigby Taylor Microfine 5-0-15+1Mg Org 20kg |
| Product number | I0770 |

Hazard Identification

Pictogram



| | |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Signal word | Warning |
| Hazard statements | H319 Causes serious eye irritation. |
| Precautionary statements | P264 Wash contaminated skin thoroughly after handling. P280 Wear protective gloves/ protective clothing/ eye protection/ face protection. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P337+P313 If eye irritation persists: Get medical advice/ attention. |
| Child-Resistant Fastening | No |
| Tactile Warning of Danger | No |

Classification

| | |
|------------------------------|---------------------|
| Physical hazards | Not Classified |
| Health hazards | Eye Irrit. 2 - H319 |
| Environmental hazards | Not Classified |

Entered Formulation

Rigby Taylor Microfine 5-0-15+1Mg Org 20kg

| SDS number | Name | Content % |
|------------|----------------------------------|-----------|
| 4516 | Potash (4516) | 15.1% |
| 4581 | SSP Single Superphosphate (4581) | 18.0% |
| 4590 | Dolomite (4590) | 8.66% |
| 4522 | Ammonium Sulphate (4522) | 14.13% |
| 4597 | Organic Crumb (4597) | 9.0% |
| 4533 | Potassium Nitrate (4533) | 11.94% |
| 4584 | Water (4584) | 1.5% |
| 4532 | Gypsum (4532) | 12.0% |
| 4519 | Sand (4519) | 9.67% |

Constituent Chemicals

| | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| 1 SSP Single Superphosphate (4581) CAS number: 8011-76-5 EC number: 232-379-5 Product number: I0272 EU index number: — REACH registration number: 01-2119488967-11-XXXX | 18.0% |
| Physical hazards Not Classified Health hazards Eye Irrit. 2 - H319 Environmental hazards Not Classified | |
| 2 Potash (4516) CAS number: 7447-40-7 EC number: 231-211-8 Product number: I0259 EU index number: — REACH registration number: — | 15.1% |
| Physical hazards Not Classified Health hazards Not Classified Environmental hazards Not Classified | |
| 3 Ammonium Sulphate (4522) CAS number: 007783-20-2 EC number: 231-984-1 Product number: I0285 EU index number: — REACH registration number: 01-2119455044-46-XXXX | 14.13% |
| Physical hazards Not Classified Health hazards Not Classified Environmental hazards Not Classified | |
| 4 Gypsum (4532) CAS number: 7778-18-9 EC number: 231-900-3 Product number: I1240 EU index number: — REACH registration number: 01-2119444918-26-XXXX | 12.0% |
| Physical hazards Not Classified Health hazards Not Classified Environmental hazards Not Classified | |

Rigby Taylor Microfine 5-0-15+1Mg Org 20kg

| | | |
|------------------------------------------------------------------------------------------------------------|---------------------------------|---------------|
| 5 | Potassium Nitrate (4533) | 11.94% |
| CAS number: 7757-79-1 EC number: 231-818-8 Product number: I1245 | | |
| EU index number: — REACH registration number: 01-2119488224-35-XXXX | | |
| Physical hazards Ox. Sol. 3 - H272 | | |
| Health hazards Not Classified | | |
| Environmental hazards Not Classified | | |
| 6 | Sand (4519) | 9.67% |
| CAS number: — EC number: — Product number: I0274 | | |
| EU index number: — REACH registration number: — | | |
| Physical hazards Not Classified | | |
| Health hazards Not Classified | | |
| Environmental hazards Not Classified | | |
| 7 | Organic Crumb (4597) | 9.0% |
| CAS number: — EC number: — Product number: I1244 | | |
| EU index number: — REACH registration number: — | | |
| Physical hazards Not Classified | | |
| Health hazards Not Classified | | |
| Environmental hazards Not Classified | | |
| 8 | Dolomite (4590) | 8.66% |
| CAS number: 6389-88-1 EC number: 240-440-2 Product number: I0280 | | |
| EU index number: — REACH registration number: — | | |
| Physical hazards Not Classified | | |
| Health hazards Not Classified | | |
| Environmental hazards Not Classified | | |
| 9 | Water (4584) | 1.5% |
| CAS number: — EC number: — Product number: — | | |
| EU index number: — REACH registration number: — | | |
| Physical hazards Not Classified | | |
| Health hazards Not Classified | | |
| Environmental hazards Not Classified | | |

Physical Hazards

2.1 Explosives

Not Classified

2.2 Flammable Gases

Not Classified

2.3 Aerosols

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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

| | | |
|-----------|--|--------|
| % Content | | 11.94% |
|-----------|--|--------|

| | | |
|------------|--|--------|
| Ox. Sol. 3 | | 11.94% |
|------------|--|--------|

| | |
|-------------------|--------|
| Potassium Nitrate | 11.94% |
|-------------------|--------|

2.15 Organic Peroxides

Not Classified

2.16 Corrosive to Metals

Not Classified

Health Hazards

3.1.1 Acute Toxicity (Oral)

Not Classified

Total of % unknowns 0.0

Unknowns calculation used Low

3.1.2 Acute Toxicity (Dermal)

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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

3.3 Serious Eye Damage/Eye Irritation

Eye Irrit. 2 - H319

Causes serious eye irritation.

| | |
|---------------------------|-------|
| SSP Single Superphosphate | 18.0% |
|---------------------------|-------|

Eye Irrit. 2 - H319

Eye Dam 1

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Eye Irrit 2

1.8

Calculation method Additive

Eye Dam 1 0.0

Eye Irrit 2 1.8

3.4.1 Respiratory Sensitisation

Not Classified

3.4.2 Skin Sensitisation

Not Classified

3.5 Germ Cell Mutagenicity

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

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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