



# Doff Portland Ltd.

Knockdown Super Strength Glyphosate Weedkiller MAPP 16345

## SAFETY DATA SHEET

Product Code: FY

### 1. Identification of the Preparation and Company

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#### 1.1 Name of Preparation / Registration Number/ Identification:

Knockdown Super Strength Glyphosate Weedkiller  
(72 g/l glyphosate)  
MAPP 16345

Packaging:

2 x 100ml polythylene laminate sachets within a cardboard carton or HPDE container.

Size:

Up to 1 Litre

#### 1.2 Intended Use:

As a home garden herbicide

#### 1.3 Supplier Details:

Sipcam UK Ltd, 3 The Barn, 27 Kneesworth Street  
Royston Herts. SG8 5AB

Tel. 01763 212100

#### Marketing Company

Doff Portland Ltd, Aerial Way, Hucknall Nottingham,  
NG15 6DW

Help Line: 0115 9834300

Fax: 0115 9834330

e-mail [help@doff.co.uk](mailto:help@doff.co.uk), [www.doff.co.uk](http://www.doff.co.uk)

### 2. Hazards Identification

#### 2.1 Classification of Preparation:

Not classified as hazardous

#### 2.2 Primary Hazards:

Not classified as hazardous

### 3. Information on Ingredients

#### 3.1 Composition:

**THIS PREPARATION IS NOT CLASSIFIED AS DANGEROUS UNDER DIRECTIVE 1999/45/EC**

Non-hazardous Components -  
Glyphosate  
(as ammonium salt)

CAS No.

EC No.

38641-94-0

2540568

Not Classified

### 4. First Aid Measures

#### 4.1 Any Special Measures:

Remove from source of exposure.

#### 4.2 Inhalation:

Remove individual from exposure to this product and keep well ventilated with fresh air. Keep at rest. If necessary and if breathing stops, give artificial respiration. Seek medical attention.

#### 4.3 Skin & Eye Exposure:

**Skin** – Remove contaminated clothing immediately. Wash affected area thoroughly with soap and water. Rinse with water.

**Eyes** – rinse immediately with plenty of water for at least 15 minutes, seek medical attention.

#### 4.4 Ingestion:

If swallowed, seek medical attention immediately.

**Treat symptomatically consult a Poisons Centre such as; National Poisons Information Service – London 0207 635 9191 (AUTHORISED MEDICAL PRACTITIONERS ONLY)**

### 5. Fire Fighting Measures

#### 5.1 Suitable Extinguishing Media:

Carbon dioxide, dry powder, water.

#### 5.2 Unsuitable Extinguishing Media:

As appropriate for surrounding fire.

#### 5.3 Special Hazards, Combustion or by Products:

Combustion of packaging may generate toxic fumes containing HF, HC<sub>3</sub>, HCN and NO<sub>3</sub>

#### 5.4 Protective Clothing for Fire Fighting:

Suitable protective clothing and breathing apparatus.

#### 5.5 Specific Methods

Remove undamaged containers from source of combustion.



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## 6. Accidental Release Measures

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### 6.1 Personal Precautions:

Avoid contact with spilled product or contaminated surfaces. When dealing with spillage do not eat, drink or smoke.

### 6.2 Environmental Precautions:

Avoid contamination of watercourses or drains and rivers. If a large spillage of this product enters a watercourse or sewer (including via contaminated soil & vegetation) or river contact local agency/company and/or police immediately.

### 6.3 Clean & Disposal Methods:

Use soil, sand or other absorbent material for large spillages. Dispose of through waste disposal company.

## 7. Handling & Storage

### 7.1 Practical Precautions & Engineering Controls for Safe Handling:

No specific PPE requirement.

### 7.2 Conditions and Quantity Limits for Safe Storage:

Store in original container in a secure well ventilated and cool dry place away from extreme temperatures & direct sunlight. Keep away from food, drink, animal feeding stuffs and store out of the reach of children.

## 8. Exposure Control & Personal Protection

### 8.1 Exposure Limit Values:

Not determined for product.

### 8.2 Occupational Exposure Controls:

Refer to COSHH assessment. Engineering controls should be used in preference to personal protective equipment.

### 8.3 Personal Protective Equipment:

As an amateur use product there is no requirement for personal protection.

## 9. Physical & Chemical Properties

### 9.1 Appearance:

Clear liquid

### 9.2 Odour:

Negligible

### 9.3 pH:

4.4 – 4.9

### 9.4 Boiling Point/Range:

Not specified

### 9.5 Flash Point/Flammability:

Not classified as flammable

### 9.6 Explosive Properties:

Not classified as explosive

### 9.7 Oxidising Properties:

Not classified as oxidising

### 9.8 Vapour Pressure:

Not specified

### 9.9 Relative Density:

As water

### 9.10 Solubility:

Not specified

### 9.11 Partition Coefficient:

Not specified

### 9.12 Viscosity:

Not specified

### 9.13 Vapour Density:

Not specified

### 9.14 Evaporation Rate:

Not specified

## 10. Stability & Reactivity

### 10.1 Materials to Avoid:

Stable under normal ambient conditions

### 10.2 Conditions to Avoid:

N/A

## 11. Toxicological Information\*

Acute oral LD 50 (Rat):

>5,000 mg/kg (formulation)

Acute dermal LD 50 (Rabbit):

>5,000 mg/kg (formulation)

Acute inhalation LC 50 (4h,rat)

>3.66 mg/l (active ingredient)

Irritant to Skin & Eye

**Skin** - Not irritating, **Eye** – Not Irritating

Sensitisation:

Not known to be a sensitizer.

\*Extrapolated from Technical Concentrate



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### 12. Ecological Information\*

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<b>12.1 Mobility:</b>	Glyphosate is very strongly bound onto soil, it is not leached from soils.
<b>12.2 Degradability:</b>	Glyphosate is degraded in the soil by soil organisms
<b>12.3 Accumulation:</b>	The half life of glyphosate in loamy soils under summer conditions is about 20-30 days
<b>12.4 Ecotoxicity</b>	

### 13. Disposal Consideration

<b>13.1 Disposal of Used Preparation:</b>	Dispose of excess product on waste ground or at a local waste regulation authority.
<b>13.2 Disposal of Packaging:</b>	Dispose of empty container in household waste.

### 14. Transport Information

<b>Specific Transport Requirements:</b>	This preparation is not classified as Dangerous Goods for Transport.
<b>ADR/RID Classification</b>	not classified
<b>IMDG/IMO Classification</b>	not classified

### 15. Regulatory Information

This preparation is classified and labelled in accordance with the Control Of Pesticides Regulations (1986) and Directive 1999/45/EC.

S Phrases: S2 Keep out of reach of children.  
S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.  
S35 This material and its container must be disposed of in a safe way.

**To avoid risks to man and the environment, comply with the instructions for use.**

### 16. Other Information

**Hazard Symbol: None**

R Phrases: Not applicable

This Safety Data Sheet is prepared in compliance with Directive 1999/45/EC and also Annex II of the REACH Regulation 1097/2006

Compiled using data submitted for raw materials, specific data and practical experience.

This product is intended for amateur use only.

**The information given in this safety data sheet is correct to the best of our knowledge at the date of issue. It is intended as a guide for the safe use, handling, disposal, storage and transportation and is not intended as warranty or as a specification. Recipients of our products must take responsibility for observing the law and regulations. The information relates only to the product supplied and may not be suitable for use with other product materials other than those described within. Doff Portland Limited disclaims any liability for loss or damage resulting from the use of this data, information suggestions.**

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