

## **8.1 Grit Bin for Mouse Lane Steyning**

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### **1 Brief**

Residents of Mouse Lane have express concerns with the runoff water that accumulates on Mouse Lane. The volume of water can be as high to make the lane a stream, and there is already a gully set into the side of the road to aid the flow. In very cold weather this can freeze causing the whole road to be covered in ice.

### **2 Environmental concerns**

All runoff water finished at a drain where Mouse Lane joins the high street, this in turn feeds into a stream that runs through Tanyard Lane and eventually to the river Adur. Concerns were raised that the application of salt may have a detrimental effect on the ecology of the stream. I have spoken and written to the Environment Agency and I have now received the following in writing

“Dear Simon,

Thank you for speaking with me on the phone this morning regarding the proposal to install a grit bin on Mouse Lane, Steyning.

We, the Environment Agency, would have no issue with the location of this grit bin as it poses a very minimal threat to the local watercourse. During the season that grit is spread along the road, there is plenty of rainfall and surface water levels are high enough that a small input of salt will be readily diluted. With the River Adur being tidal/brackish, it will have negligible impact on water quality.

Thank you for contacting us with your query, please find my contact details below.

I am the patch officer for the River Adur, spanning from Horsham/Southwater down to the coast, including Worthing and Shoreham.

Kind regards,

**Tash Hutchings**

Environment Officer (SSD Land and Water East)  
Environment Agency”

### **3 Location**

Upon meeting with the residents of Mouse Lane, one of them has kindly offered to locate a grit bin within the space they have available for parking cars. This location will keep the bin out of any running water and therefore minimise the risk of salt being unnecessarily washed away



Email from the resident confirming location

“Hello Simon, I believe you are waiting for me to give you the thumbs up regarding the bin.

Absolutely fine with us as long as positioned where we discussed.

Many thanks

Mikki“

## 4 Cost

Gritbins.net



Product Code: **GB6FTR**

### Grit Bin Specification

|                       |                       |
|-----------------------|-----------------------|
| Height - mm           | 670                   |
| Length - mm           | 885                   |
| Width - mm            | 615                   |
| Construction Material | Recycled Polyethylene |
| Capacity - Cu Ft      | 6                     |
| Capacity - KG         | 175                   |
| Capacity - Litres     | 175                   |

## 6 Cu Ft Recycled Grit Bin - 175 Litre / 175 kg Capacity

Made from 100% Recycled Polyethylene Eco-friendly Cheapest in the UK Our most popular grit bin, this versatile grit bin is manufactured from UV-resistant, recycled polyethylene and is the ideal grit bin for both residential and commercial use. [Full description](#)

### Available Options (Prices ex.VAT)

Extras: (optional)

- ☐ Add a 4" Hasp and Staple (+£7.14)
- ☐ Add a Multiscoop Grit Spreader (+£25.49)
- ☐ Add a Telescopic Shovel and Clip (+£19.89)
- ☐ Add 175 kg of brown rock salt (+£81.54)
- ☐ Add 175 kg of white rock salt (+£90.68)



**£45.89** ex. VAT

**£55.07** inc. VAT

Qty: 1

**Add to Basket**



**Delivery Lead Time:**  
2-3 working days



**Delivery Cost (exclusions apply):**  
17.00

### Description

**Made from 100% Recycled Polyethylene**  
**Eco-friendly**  
**Cheapest in the UK**

Our most popular grit bin, this versatile grit bin is manufactured from UV-resistant, recycled polyethylene and is the ideal grit bin for both residential and commercial use. Even though it is made from recycled material, it is just as tough and durable as the non-recycled grit bins and has the added benefit of costing less.

Ajproducts.co.uk

Start / Office & Conference / Outdoors / Winter products / Victorian salt bin with hopper feed



## Victorian salt bin with hopper feed, 725x850x505 mm, 200 L

Art. No. 15-2103-2

HEIGHT:

725 mm

WIDTH:

850 mm

DEPTH:

505 mm

VOLUME:

200 L

**£162.00**

Incl. VAT

1

**Add to basket**



**Estimated delivery within 1-2 working days**

- Robust construction
- Non-corrosive
- Top and bottom opening



### 250kg/200L Yellow Stackable Salt Bin

SKU GB200UVY

£112.46

Quantity

1

Add to Cart



#### Product Information

Medium Stackable Grit Bin 250kg capacity. Manufactured from tough, medium density polyethylene. Also available in 400kg.

- Capacity: 250kg
- Weight: 7.2kg
- Dimensions: 102x52x72cm
- Other info: Stackable, Forklift skids



#### Delivery

If you have any special delivery requirements, please enter them at the checkout.

### 5 Recommendation

After speaking with the residents, they are happy for a plain bin to be used rather than the Victorian style. I would therefor recommend the bin from gritbins.net at £45.89 exc VAT. I would suggest that we also add to this their multiscoop grit spreader which can be let in the bin to give the residents a tool to spread the grit at an additional £25.49.

With regards fixing of the bin we can affix this in site or as you may have noted that there are forklift holes at the bottom of 2 of the above bins. This would mean that the bin could be dropped (full) in place when required and then lifted to storage when not needed. As I understand currently a farmer stores the grit and distributes this as required this could be part of the standard distribution process. If we are required to fix in place, then perhaps we could ask one of our caretakers to do so or go out for quotes from trades people?