

# Ice Bear Winter Grit

[www.blauer-engel.de/uz13](http://www.blauer-engel.de/uz13)

- salzfrei
- schützt Böden, Wasser und Pflanzen

Safe. Environmentally Friendly. Economical.  
Very Powerful Winter Grit Without Salt.

Environmentally sound gritting agent with the ecolabel “Blue Angel”.  
To give immediate sidewalk and driveway traction with no negative impact on materials, the environment, people and animals.

## Product Description

Item	Item no.	Weight / Bag	Bags / Pack. unit
40 litre bag Single bag	IBWS 0040	15 kg	2
40 litre bag Palletized goods	IBWS 0040-36	540 kg	36
<b>Grain size of Ice Bear Winter Grit: 0.3 - 4.0 mm</b>			



Protection of the environment and of materials because salt free\*, porous and lighter than, for example, gravel

- *The product protects the environment, in particular plants and waters, and sensitive animal paws.*
- *It causes no damage to sidewalks and road surfaces as well as no corrosion of vehicles, traffic signs, guardrails and railings.*
- *It does not scratch and damage common natural stone floors, vehicles or technical equipment such as escalators or lifts.*
- *In case of sufficient precipitation, no blockage formation occurs in sewer systems or damage to them (product is – contrary to gravel! – carried away together with water from pipes and channels).*

Immediate effect, no follow-up costs, coverage of wide areas

- *After using Ice Bear Winter Grit, public access areas with high traffic are immediately safe enough to walk and drive on.*
- *If Ice Bear Winter Grit is not soiled with oils and petrol, it does not need to be picked up again and can be swept into adjacent green spaces for soil enhancement.*
- *Lower quantity needed if compared, for example, to gravel, this means that the product per kg provides coverage for very large areas.*

\* Product contains no salt (without addition of conventional road salt (NaCl) or other de-icing agents).

To act in compliance with the law, please observe local rules for winter maintenance, wastewater and/or road cleaning operations when using agents for ice and snow clearing such as granular gritting materials and de-icing agents.

## Recommended Doses

- Spread Ice Bear Winter Grit onto the surfaces to be treated by shovel or hand. Apply to a large area by using a manual grit spreader or winter maintenance vehicles.
- When snow covers the ground, snow clearance should be carried out before using Ice Bear Winter Grit.

<b>The recommended quantity to be used is:</b>
Approx. 8 - 12 g/m <sup>2</sup>
The recommended doses given are guidance values which have to be adapted to the local factors and weather conditions.
40 litres are sufficient for approx. 1.000 - 1.400 m <sup>2</sup> surface,

## Important Additional Information

- Ice Bear Winter Grit is a natural, mineral gritting agent of volcanic origin.
- Parks and in particular urban trees are affected by an excessive uptake of salt due to winter service operations; when viewed over a longer period of time, they are severely injured by this salt. Avoid the use of salt in order to save the environment.
- Differentiated winter maintenance activities imply achieving the best possible compromise between safety, economic efficiency and environmental protection. Not all surfaces (roads, sidewalks and cycle tracks, depots, etc.) and all weather conditions require the same strategy. The use of de-icing agents should be limited to the strict minimum needed.

*For a product advice without obligation, do not hesitate to contact us!*

In many cases, gritting agents for slip control like Ice Bear Winter Grit are sufficient to ensure the safe use of surfaces. However, please note that gritting agents for fighting slippery conditions will only work until they are completely covered by a new ice or snow layer.

