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igg vital HS-G

Coarse fibre cellulose, granulated

Cellulose for Hydroseeding

iGGvital HS-G
Coarse fibre cellulose, granulated



before

after

DETAILS

DESCRIPTION

iGGvital HS-G is a granulated coarse fibre cellulose used for Hydroseeding made from renewable raw materials. It protects the soil from wind and water erosion until a permanent vegetation is established. **iGGvital HS-G** is effective immediately and can be applied in hard to reach areas as well, thanks to the Hydroseeding technology. **iGGvital HS-G** is ecologically harmless, not germ-inhibiting as well as bio-degradable and humus forming. Fields of application are for example the recultivation and renaturation of demanding areas as well as road and railway construction,

COMPOSITION

	iGGvital HS-G
Product	functional reinforcement cellulose fibres, pressed into soft pellets
Fibre content	95 ± 3 %
Cellulose content	ca. 80,0 %
Fibre length	0 - 3 mm
Colour	grey
pH	6,5 - 8,5
Moisture	< 7,0 %

IMPACT

iGGvital HS-G is used with **iGGvital SF soil fix** or **iGGvital SG super glue** and produces an optimal surface armouring as well as excellent ground adhesion. Thanks to the quick water absorption capacity and the high water retention capabilities of the cellulose fibres the soil is protected from erosion and the developing vegetation is given enough water for its growth. **iGGvital HS-G** leads to an optimal greening result in combination with **iGGvital SF soil fix** or the **iGGvital SG super glue** as well as the fertilizers **iGGvital SC soil conditioner** and **iGGvital LF liquid fertilizer** and an well selected seed mix.

APPLICATION

slope inclination	Ø applied quantity*
< 1:2	50 g/m ²
< 1:3	40 g/m ²
< 1:4	30 g/m ²

* Average values, which must be adapted depending on the actual conditions of the location and other materials used.

PACKAGING

ca. 10 kg/bag or 1.000 kg/pallet

PRODUCT DATA

www.igg.de/en/downloads/technical-data-sheets

TENDER TEXT

www.igg.de/en/downloads/tender-specifications