

TECHNICAL DATA SHEET

Page 1 / 1

Perlka®



Description: Perlka® is a granulated nitrogen fertiliser on the basis of calcium cyanamide (EC-fertiliser, Type 3b).

Specification: total nitrogen: 19.8 % N
nitrate nitrogen: 1.8 % N
(declaration according to regulation (EC) 2003/2003)

Characteristics: typical ingredients:
cyanamide nitrogen: 15.5 % N
other N-compounds: 2.5 % N
liming ingredients*: > 50 %
C (free): approx. 10 %
.....*(liming ingredients calculated as CaO)

Properties: appearance: grey-black granules
bulk weight: 1,000 kg/m³
granular size: 0.8 – 3.5 mm

Packaging: 25 kg PE-bag, on pallets
50 kg PE-bag, on pallets
600 kg big bag
bulk material

Storage Conditions: Store dry and separated from acids, bases, oxidizing agents and ammonium nitrate. Keep away from combustible material

Alzchem Trostberg GmbH, Dr. Albert-Frank-Straße 32, 83308 Trostberg

Contact:
Benedikt Kappelsberger
Phone +49 8621 86-2895, Fax +49 8621 86-502895
benedikt.kappelsberger@alzchem.com

This information and all technical and other advice are based on Alzchem's present knowledge and experience. However, Alzchem assumes no liability for such information or advice, including the extent to which such information or advice may relate to third party intellectual property rights or to laws and provisions. Alzchem reserves the right to make any changes to information or advice at any time, without prior or subsequent notice. ALZCHEM DISCLAIMS ALL REPRESENTATIONS AND WARRANTIES, WHETHER EXPRESS OR IMPLIED, AND SHALL HAVE NO LIABILITY FOR MERCHANTABILITY OF THE PRODUCT OR ITS FITNESS FOR A PARTICULAR PURPOSE (EVEN IF ALZCHEM IS AWARE OF SUCH PURPOSE), OR OTHERWISE. ALZCHEM SHALL NOT BE RESPONSIBLE FOR CONSEQUENTIAL, INDIRECT OR INCIDENTAL DAMAGES (INCLUDING LOSS OF PROFITS) OF ANY KIND. It is the customer's sole responsibility to arrange for inspection and testing of incoming products by qualified experts. Reference to trade names used by other companies is neither a recommendation nor an endorsement of the corresponding product, and does not imply that similar products could not be used.

Edition: 02/2022 (This data sheet supersedes all previous data sheets for this product)