

LOVODASA 26 + 13S
N (SO₃) 26 (32.5)
 EU FERTILISING PRODUCT

Manufacturer: Lovochemie a.s., Terežínská 57, Lovosice, 410 02, Czech Republic

Distributor:

Type designation: PFC 1(C)(I)(a)(i) Straight solid inorganic macronutrient fertiliser

Chemical and Physical Properties:

Feature	Value
Total nitrogen as N in wt %	26
Nitric nitrogen as N in wt %	7.5
Ammoniacal nitrogen as N in wt %	18.5
Total sulphur as S in wt %	13
Total sulphur as SO ₃ in wt %	32.5
Water - soluble sulphur as SO ₃ in wt %	32.5
Particles 2 – 5 mm in wt %	min. 90
Particles below 1 mm in wt %	max. 3
Particles over 10 mm in wt %	0

The fertiliser is granular and white to yellowish in colour.

Contaminant content: the fertiliser meets the contaminant content limits for the type of fertiliser according to Regulation (EU) No. 2019/1009.

Usage:

LOVODASA 26 + 13 S is a nitrogenous fertiliser containing sulphur in the form of sulphates. It is used for basic fertilisation or top dressing during the growing season. The fertiliser is particularly suitable for plants with a high need for sulphur (field crops: rapeseed, mustard, sunflower, poppy, forage crops, cereals, root crops, vegetables: cabbage, onion, garlic, leek, spinach, Chinese cabbage, etc.). Not suitable for strongly acidic soils.

Application:

Crop	Dose in kg/ha
Winter wheat, winter barley	120 – 180 in spring 120 – 180 during the growing season
Winter rapeseed, sunflower	120 – 150 in spring 180 – 250 during the growing season
Row crops	150 – 220 in spring 150 – 220 during the growing season
Silage corn	300 – 400 in spring
Vegetables	150 – 300
Bulbous plants	150 – 200
Leguminous crops	120 – 150

These doses set out the approximate amount of fertiliser recommended for application for a given crop. Specific doses and total amounts must be specified according to local conditions and applicable legislation. The use of soil and plant analyses or other diagnostic tools is very relevant.

Labelling according to Regulation (EC) No. 1272/2008 (CLP):

Hazard symbols:

Not applied

Signal word:

Not applied

Standard hazard statements:

Not applied

Rules for safe handling:

Not applied

A list of all ingredients constituting more than 5% by weight of the fertiliser:

Ammonium nitrate CAS 6484-52-2 (CMC 1), ammonium sulphate CAS 7783-20-2 (CMC 1/CMC 11)

This product is regulated by Regulation (EU) No. 2019/1148: all suspicious transactions and significant disappearances and thefts should be reported to the relevant National Contact Point.

The fertiliser falls within the scope of the European Directive 2012/18/EU of the European Parliament and of the Council on the control of major - accident hazards involving dangerous substances. The fertiliser meets all the requirements of this Directive, handling of this fertiliser is safe according to the requirements of this legislation and is not subject to any special requirements.

The fertiliser falls within the scope of Council Directive 91/676/EEC on the protection of waters against pollution caused by nitrates from agricultural sources. The fertiliser contains nitrogen and can therefore be used on a limited basis in vulnerable areas. The fertiliser can be used without restriction in habitats outside the endangered areas.

Additional or detailed information with regard to safe handling and environmental impact, including first aid instructions, is given in the safety data sheet for the fertiliser in question.

Transport and storage:

Fertiliser intended for direct consumption shall be stored in bulk in piles up to a maximum height of 6 m, spaced at least 1 m apart, or in separate boxes. Both stockpiles and boxes must be labelled with the name of the fertiliser. It is recommended to permanently cover the fertiliser for long-term storage with a tarpaulin or store it packaged. Fertiliser packed in big bags is stored stacked up to a maximum of 2 big bags. When fertiliser bags are stored on pallets, the pallets can be stored in a maximum of two layers. Fertiliser must be stored on a floor with an impermeable surface. It must be protected from direct sunlight and radiant heat, otherwise the granules are destroyed and the fertiliser hardens. It is stored separately from other fertilisers and it must be protected against contamination. The storage area must be protected against moisture penetration.

Weight: 25, 500, 1000 kg, in bulk

Shelf life: 24 months when stored in the original undamaged packaging and under storage conditions

Date of manufacture: