



Solufeed Comanche SC

Copper (Cu) + Manganese (Mn) + Sulphur (S)

Highly concentrated SC free-flowing liquid formulation

Uses

To prevent and correct copper (Cu) and manganese (Mn) and sulphur (S) deficiency in a range of crops. Suitable for most agricultural crops where there is a recognised need.

Recommended for foliar application.

Benefits

Solufeed Comanche SC is a free flowing top quality copper/manganese/sulphur combination fertiliser in a concentrated liquid SC formulation for crop-safe, efficient and convenient prevention and correction of deficiency diseases caused by these three nutrients.

Supplied as free-flowing, concentrated liquid.

SC formulations are generally good mixers with other products in the spray tank. *Solufeed Comanche SC* is compatible with many crop care products enabling economic tank mixing for simultaneous application. Unless formally recommended tank mixing is carried out at users' risk.

Highly concentrated formulation with low rates of use for best economy and effect.

Easy to use, handle and store.

Analysis

EC FERTILISER

PFC1(C)(I)(b)(i) Straight liquid inorganic macronutrient fertilizer

	% w/w	% w/v
Sulphur (S) from elemental sulphur	40.72	61.36
Copper (Cu) from copper oxychloride	2.27	3.42
Manganese (Mn) from manganese oxide	17.72	26.70

Chemical/physical data

Appearance:	Green/blue opaque viscous liquid
Miscibility:	Readily miscible with water
Harmonised Tariff No:	29224985

Directions for use

Foliar Application

Solufeed Comanche SC should be mixed in a convenient volume of water to suit the spraying machine being used and the target crop leaf area. The following points should be observed:

1. The sprayer should be fitted with nozzles that produce a fine mist.
2. Only sufficient spray solution should be applied to coat the leaves and stems with a film of moisture with little or no "run off".
3. If rain is imminent, spraying should be postponed. If rain falls within 4 hours of spraying, the crop should be re-sprayed 3 or 4 days later.

Application rates, general

Solufeed Comanche SC may be applied in one application but optimum results can be expected if repeat applications are used. It is difficult to correct an established deficiency so preventative sprays are the most effective. For this reason, in general, foliar applications should be started early in the season as soon as there is sufficient leaf area to absorb the spray.

Rates of application are 1 – 2 litres per hectare. Use the higher rate where there is the potential for serious deficiencies. Repeat spray if necessary after 14 days.

Application rates and timings

Crop	Rates (ltrs/ha)	Timing
Winter Cereals	1 - 2	Apply when spring re-growth commences. For severe deficiency, an additional full rate application soon after tillering
Vegetables	1 - 2	Apply as soon as there is sufficient leaf area to absorb the spray.

Water Volume

The amount of *Solufeed Comanche* to be applied should be mixed with a volume of water appropriate to the crop leaf area of the type of spraying machine being used. For arable crops typically 200-600 litres per hectare. Use higher rates for dense, thick crops.

Wetting Agent

Solufeed Comanche SC contains sufficient wetter. Additional wetter is not required.

General information

Solufeed Comanche SC gives best results when crops have adequate supplies of water and major nutrients and are not under stress for any other reason. Conditions that are responsible for one particular deficiency can also induce deficiencies of other micronutrients. Always ensure that deficiencies are confirmed before treatment is carried out.

Mixing With Water

Shake the can well before use.

Half fill the spray tank with clean water and agitate. Add the required quantity of *Solufeed Comanche* SC to the water while it is being agitated. After adding the Comanche SC top up the spray tank with the balance of the water and continue agitation until spraying is completed.

Compatibility

Solufeed Comanche SC is compatible with many soluble fertilizers and crop care chemicals.

Unless formally recommended tank mixing is carried out at users' risk.

Technical service

Please contact Solufeed at the address below for assistance.

Precautions

Statutory Caution: To be used only where there is a recognised need. Do not exceed the appropriate dose rate.

No health hazard is involved when *Solufeed Comanche SC* is used as directed. No special precautions are necessary for transport by air, sea, rail or road.

Storage

Solufeed Comanche SC should be stored in a cool dry place out of direct sunlight and free from frost. Re-seal partly used packs tightly.

Detailed health and safety information may be found on the relevant Material Safety Data Sheet (MSDS) available on request from the address below. This should be read fully before use.

Important

The information in this document has been prepared carefully and is provided in good faith. The application, use and processing of any material together with regulatory compliance is the absolute responsibility of the Buyer. All technical information or other advice provided by the Seller in any form is given without warranty to the full extent provided by law.

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