



PRODUCT INFO
& DATASHEET

SICO SILAGE LIQUID-D *Liquid Silage Preservative.*

Mixture of formic acid, and sodium formate, which is the salt of formic acid.

10/05/2017

1. PRODUCT DESCRIPTION

- > SICO SILAGE LIQUID-D is a mixture of propionic acid and sodium formate, which is the salt of formic acid.
- > Adding sodium formate to organic acids has a favourable influence on the product's corrosive effect, which is strongly reduced compared to pure organic acids or blend of acids.
- > The blend of propionic acid and sodium formate contributes to an efficient product, both with respect to pH-decreasing ability and prolonged storage stability in silage.

2. APPLICATIONS

- > SICO SILAGE LIQUID-D is a silage additive.
- > SICO SILAGE LIQUID-D is effective when ensiling grass, clover, and lucerne.
- > SICO SILAGE LIQUID-D is suitable for crimping.
- > SICO SILAGE LIQUID-D efficiently prevents growth of unwanted microorganisms in silage, such as butyric acid bacteria, yeast and mould.
- > SICO SILAGE LIQUID-D is not pumpable when temperature drops below +3°C due to high concentration of salt.

3. USE & DOSAGE

- > Grass 3-4 liters/ton green fodder
- > Grass-clover (<25 % clover) 4-5 liters/ton green fodder
- > Grass-clover (>25 % clover) 5-6 liters/ton green fodder
- > Clover, lucerne 6 liters/ton green fodder
- > Crimping (<70 % DM) 3-4 liters/ton grains

4. PACKING

- > Polyethylene drums 200 liters
- > Container (IBC) 1000 liters

5. SHELF LIFE

Stable for at least 12 months after production date, if stored properly in a dark and cool warehouse, away from direct sunlight.

6. STORAGE

Store in a dark and cool warehouse.

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