



# Liquasil-30

## Other Names

30% Silicon Dioxide Solution

## Description

Liquasil-30 is a 30% Silicon Dioxide solution. The product is designed for must clarification, but can be used also on wines. For optimal results, it should be used in conjunction with Liquagel-50 liquid gelatin. The negative charge of the Liquasil-30 will combine with the positive charge of the Liquagel-50, creating a flocculating which forces solids to the bottom of the tank.

## Properties

- Appearance: Odorless
- Density (g/L): 1210 – 1225 at 20°C
- Diameter (nm): 10 +/- 2
- Heavy Metals (mg/kg): < 10
- Turbidity: < 100
- pH: > 9
- Opalescent Solution
- Complies with E.C. food additive specifications and Codex Oenologique International

## Directions for use

Disperse the dose evenly in the must to be treated. If used in conjunction with gelatin, Liquasil-30 must be added first.

## Hazard Warning

Eye and hand protection recommended.

## Dosage

1 – 10 lbs / 1,000 gallons fermented or barrel ages Red Wines (450 grams – 4.5 kg / 1,000 gallons); 1/4 – 2 lbs 1,000 gallons fermented or barrel aged White Wines (110 grams – 900 grams / 1,000 gallons)

## Packaging

25 Kg Drum

