

COS-QUAT

COS-QUAT is a mixture of liquid quaternary ammonium compound which serves to disinfect, sanitize and deodorize. It is widely used in food outlets and kitchens as a spray-and wipe-on sanitizer, which also functions as a fly-repellant. **COS-QUAT** is safe to use on tables and floors to sanitize and also repel insects.

For sanitizing hands, dilution with clean water is required at mixture of 1:49 up to 1:99.

PROPERTIES Clear light yellow liquid
Specific Gravity : 1.02±0.02
pH(1%) : 7.0—9.0
Dissolve completely in water in all proportions
Biodegradable
Non-offensive odour

USAGE Used on previously cleaned surfaces only
Mix 1:20--1:30 for spray-and –wipe application.
For floor mopping, use 1:20--1:50 depending on requirement
For hand sanitizing, mix 1:49 or 1:99 with water, prior to applying
on to hands for sanitizing purpose, dry up before handling foods.

**Not advisable to use concentrated on hands, due to its alkalinity, apply hand moisturizing cream is suggested if frequency of usage is high.

PACKING 25 Kg and 200 Kg

GENERAL USE DIRECTIONS

(I) For Food Preparing Area and Equipment

Before sanitizing, scrap excessive soil and clean the surface of equipment or food preparation area. It is recommended to sanitize the surface at 200 ppm concentration (3 ml/litre). No rinsing is required at 200 ppm. However, sanitizing at 400 – 800 ppm (6 – 12 ml/litre) needs thorough rinsing with water after sanitizing.

(II) Foot Bath Area

Recommended dosage for foot bath application is 600 – 800 ppm which is 9 – 12 ml/litre.

(III) For Non Food Preparing Area – Not Directly Contact with Food

For non food contact area, severe contaminated area, recommended dosage at 1 part of **COS-QUAT** with 4 parts of water or more depending on condition. Mop or wipe the surface to be sanitized with **COS-QUAT** and no rinsing is required after the application. Recommended dosage for mopping the floor is 12ml/litre (800 ppm). For best results, clean the surface prior to the sanitizing process.

(IV) For Fogging/Misting

Prior to fogging/misting, wet the surface with 600 – 800 ppm solution. Subsequently fog/mist using 800 – 1000 ppm (12 – 15 ml/litre) solution until the atmosphere reaches dew point.

STORAGE

Store in a cool dry area. Keep away from sunlight and heat.

CAUTION

COS-QUAT incompatible with most of the detergents, therefore clean and rinse the surface thoroughly prior to the application of **COS-QUAT**. Do not mix **COS-QUAT** with other detergents/cleaners. Do not transfer the product from its original container, to avoid contamination.