



# PRODUCT INFORMATION

## SAFEPASS SOLUTION

SG 1175 – GENERAL PURPOSE DISINFECTANT



**SAFEPASS SOLUTION** is a multi-surface wide application and is an ANTI-VIRUS and ANTI-BACTERIA solution sanitizer recommended for disinfecting, deodorizing and also use as a fungicidal / algacidal wash base. Since it is food safe, non-staining, non-corrosive, non-flammable and non-bleach, thus making of **SAFEPASS SOLUTION** was an ideal sanitizer and deodorizer to be used in total environmental hygiene sanitation program in an institutional and food processing industries for sanitizing of food processing equipment, all exterior surfaces, walls, floors, drain and environment inside processing location, canteens, food storage area, food delivery vehicles, cold storage rooms and etc.

### PROPERTIES

Appearance	: A clear water like liquid with a characteristic odor
pH ( 10% )	: 6.5 – 8.5
Specific Gravity	: 0.99
Rinsability	: Does not require a post sanitizing rinse at 200 ppm
Water Softening	: Suitable for water hardness up to 500 ppm as CaCO <sub>3</sub>
Solubility	: Completely miscible with water

### BENEFITS

- ✔ Broad Spectrum biocidal activity in controlling micro-organisms such as bacterials, molds and viruses.
- ✔ Residual properties: Retards microbial growth
- ✔ Natural deodouriser: Leaves cleaned areas smelling fresh by eliminating odours.
- ✔ Non-corrosive: Can be used on all surfaces.
- ✔ Heat stable: Suitable for warm and hot applications where necessary.
- ✔ Non-rinse sanitizer up to 200 ppm in USA and 400ppm in Australia.
- ✔ Complies with the monograph in the British Pharmacopoeia 1980

### PACKAGING

Size	5 LITRES	20 LITRES PACKING
Per Carton	4 Bottles x 5 Litres	20 Litres Jerry Can
Per Pallet	48 Cartons	48 Jerry Can

### DISTRIBUTED BY :

**CSS DISTRIBUTION (M) SDN BHD** (893151-U)  
No.10-G, Jalan Dataran Marvelane, Off Jalan Meru,  
41050 Klang Selangor, Darul Ehsan, Malaysia

## **APPLICATIONS**

Usage information

Recommended Dilution (1 part of chemical to X parts of water)

### **0.2:100 Dilution**

- Contains 0.2% w/w (200 ppm active agent) of quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides
- Dairy-Beverage-Food Processing Equipment, Disinfectant Tunnel
- Suitable for hand sanitization & skin contact disinfectant

### **1:100 Dilution**

- Contains 1 % w/w (1000 ppm active agent) of quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides
- Medical and Veterinary Facilities, e.g. hard surfaces such as wall, floor and counter
- Soak or spray and allow to air dry
- Avoid adding to soap as the active quaternary will be inactivated
- Effective against the following bacteria: *Listeria monocytogenes*, *Bacillus cereus*,
- *Staphylococcus aureus*, *Staphylococcus typhimurium*, *Pseudomonas aeruginosa*, *Escherichia coli*

### **As a ULV FOGGING Disinfectant:**

ULV Fogging is to be used as an adjunct to acceptable manual cleaning and disinfecting of room and machine surfaces. Prior to ULV fogging, food products and packaging materials must be removed from the room or carefully protected. After cleaning, fog desired areas using 1 % w/w (1000 ppm active agent) **SAFEPASS SOLUTION**. Wear a dust mist respirator when mixing the use solution and pouring it into the fogging apparatus. Vacate the area of all personnel for a minimum of 15 mins after fogging and a minimum of 4 air exchanges (ACH) per hour in the facility. All food contact surfaces must be sanitized with a SafePass of 200 ppm active agent prior to reuse.

## **HANDLING PROCEDURES**

All contact with the eyes and prolonged contact with the skin should be avoided. For further details, kindly refer to the Material Safety Data Sheet ( MSDS ).

## **STORAGE & DISPOSAL**

DO NOT CONTAMINATE WATER, FOOD OR FEED BY STORAGE OR DISPOSAL.

CHEMICAL STORAGE: Store this product in a cool, dry area, away from direct sunlight and heat.

CHEMICAL DISPOSAL: Chemical wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency.

CONTAINER HANDLING: Nonrefillable container. Do not reuse or refill this container. Contact your State Pesticide or Environmental Control Agency for proper chemical drums disposal instructions.