

**TECHNICAL SHEET** 

# KIT SNK 1 (SWAB NEUTRALIZING KIT)

(ISO 18593)

Device used for the microbiological monitoring of surfaces by swab sampling method.

## **DESCRIPTION**

Device consisting of a rayon swab and a test tube containing "Neutralizing Diluent (Neutralizzante Diluent)"; it is used for microbiological analysis in the food, pharmaceutical and cosmetic industries, in order to neutralize the possible presence of disinfecting or sanitizing agents on the analyzed surfaces.



#### **PRINCIPLE**

The medium containing sodium thiosulphate, lecithin, polysorbate 80, Lhystidine, saponin has the ability to neutralize a broad spectrum of antiseptic and

## **NEUTRALIZING DILUENT (NEUTRALIZZANTE DILUENT):**

COMPOSITION	g/L
Peptone	1.0
Sodium chloride	8.5
Poysorbate 80 (Tween 80)	30.0
Lecithin	3.0
Sodium thiosulphate	5.0
L-hystidine	1.0
Saponin	30.0

Final pH 7,0 ± 0,2 at 25°C

## WARNING AND PRECAUTIONS

Observe the precautions normally taken when handling laboratory reagents.

Prepared Medium: The product does not contain hazardous substances in concentrations exceeding the limits set by current legislation and therefore is not classified as dangerous.

Safety Data Sheet is available on request for professional users.

Disposal of wast must be carried out according to national and local regulations in force.

## STORAGE AND STABILITY

## KIT SNK 1 (SWAB NEUTRALIZING KIT)

10-25°C

KIT SNK 1 is stable until the expiration date indicated on the label under the recommended storage conditions.

## **PROCEDURE**

- Remove the swab and tube containing Neutralizing Diluent from the 1)
- Open the blister pack and remove the swab from the pack.
- Streak the swab on a surface horizontally and vertically. A Sampling Template 10x10 (REF. 4500/SG/CS) can be used to delimit and sample an area of 100 cm<sup>2</sup>. To facilitate collection, soak the swab in the solution contained in the tube.
- Return the swab to the tube.
- Screw the cap and record date and the sampling point.
- Transport the device to the laboratory and examine according to methods in use.

#### **QUALITY CONTROL: Neutralizing Diluent**

Appearance: Clear amber solution

In accordance with the predefined Company Quality System, each lot of KIT SNK 1 is tested against predetermined specifications to ensure consistent product quality

#### REFERENCES

- ISO 18593:2018. Microbiology of food and animal feeding stuffs - Horizontal methods for sampling techniques from surfaces using contact plates and swabs.

PRESENTATION	Packaging	REF.
/		

#### KIT SNK 1 (SWAB NEUTRALIZING KIT) 5 mL

100 pcs 32000

The kit includes:

n. 100 Tubes (12x80 mm, with internal shaped conical bottom and screw cap, sterile) containing 5 mL of Neutralizing Diluent; n. 100 Rayon Swab (breakable plastic shaft, sterile, in single blister).

#### KIT SNK 1 (SWAB NEUTRALIZING KIT) 10 mL

32005 100 pcs

The kit includes:

n. 100 Tubes (16x100 mm, with internal shaped conical bottom and screw cap, sterile) containing 10 mL of Neutralizing Diluent; n. 100 Rayon Swab (breakable plastic shaft, sterile, in single blister).

STERILE SAMPLING TEMPLATE 10x10 cm

(sterile, in single blister)

120 pcs 4500/SG/CS

## SYMBOLS



Read the instructions



Biological hazard



CE Mark (product complies with the requirements of Regulation (EU) 746/2017)



**Temperature limitation** 



For in vitro diagnostic use Manufacturer