



PURIFY



HIGH LEVEL INSTRUMENT DISINFECTANT

ACTIVE INGREDIENTS

15% Isopropylol; 0.5% QAC Blend;
0.5% Tertiary Amine; 0.8% pH Buffer;
0.8% Corrosion Inhibitor; 0.3% Surfactant

PRODUCT CHARACTERISITICS

Ready-to_use; Unfragranced;
Non-corrosive; Non-toxic; Non-staining
Non-caustic; Biodegradeable

RECOMMENDED USES

Disinfection of pre-cleaned
thermo-sensitive instruments.
Disinfection of pre-cleaned
instruments where a functional calibrated
autoclave is unavailable.

*Where access to an approved, regularly maintained
and tested autoclave is available, the autoclave
should always be considered the primary means of
sterilisation.*

INSTRUCTIONS FOR USE

Decant the required amount of Cold Sterilant into a clean, dry, covered stainless steel or HDPE receptacle. Completely immerse thoroughly disassembled, pre-cleaned, rinsed & dried instruments / devices in the liquid, ensuring that any hinges or joints are in the open position. Allow a contact time as per your desired efficacy – see below efficacy table. Remove the instruments / devices from the liquid using sterile forceps, and follow the post-sterilisation procedure of the facility. Tray-life of the liquid should be tested weekly using M.E.C. strips. The product should have a tray-life of between 21 & 28 days, should the strips prove a shorter life, check your instrument cleaning process. For best results, replace the liquid every 28 days, **or** as soon as an MEC Test Strip reads less than 1000ppm active ingredient, **or** immediately if any change in liquid colour occurs.

FIRST AID



In case of eye contact: Flush eyes thoroughly with cool, running water. Redness may occur, but should dissipate within 30 minutes. Should it persist, consult your doctor.

In case of ingestion: Induce vomiting, rinse out mouth then drink a large glass of milk, and consult your doctor.

In case of skin contact: Rinse area with water.

In case of inhalation: None necessary.



PPE REQUIREMENTS

Latex or nitrile gloves for sensitive skin, however OSHA requires the use of eye protection & good ventilation when mixing, handling or discarding chemical disinfectants.

PRODUCT DESCRIPTION

Available sizes: 20L, 5L, 1L

Dilution Factor: Ready to use

Physical Form: Translucent blue liquid

Odour: Mild chemical fragrance

pH: 7-9

Tray Life: 21-28 days (MEC Test Strips available)

NRCS Reg. no.:

ACT29GNR529/242056/040/497

Incompatibilities:

Anionic detergents, Natural Soaps, Strong oxidisers

PRODUCT TESTING

	Tested To:	Time (mins)
Bactericidal Efficacy	SANS 51276 (EN 1276)	5
Fungicidal & Yeastocidal Efficacy	SANS 51650 (EN 1650)	15
Virucidal Efficacy	SANS 6266	30
Sporocidal Efficacy	SANS 53704 (EN13704)	15
Toxicity	ISO 10993-5	Pending
Irritation	OECD 439	Pending
Corrosivity	SANS 639 (In-house)	60

Warning: Strictly not for Healthcare Use