



Product Specification

cdhfinechemical.com

ID099

PRODUCT CODE	DI837
SYNONYMS	For high level disinfection
C.I. NO.	--
CASR NO.	--
ATOMIC OR MOLECULAR FORMULA	--
ATOMIC OR MOLECULAR WEIGHT	--
PROPERTIES	--
PARAMETER	LIMIT
Description	ID099 is a clear, light-blue solution with a characteristic odour. It is a powerful novel aldehyde based formulation that requires no activation and has a quick turnaround time. It is suitable for disinfection of medical instruments.
Solubility	Miscible with water.
pH	7.0 – 7.5
Composition:	
Ortho-Phthalaldehyde	0.55% w/v
Inert Ingredients	
Alizarine cyanine Green F as colour	
USE:	Medical
Activity	Broad spectrum; Bactericidal, Fungicidal and Virucidal
Contact time	For manual, HLD : 12 minutes For AER, HLD : 5 minutes
Features & Benefits	<ul style="list-style-type: none"> • Effective against HIV, HBV, MTB & Spores • No activation required-hassle free use • High stability and shelf-life • Quick turn around time • High use life
Applications	
Medical	High level disinfectant for GI endoscopes, Anaesthesia equipment for the airway Diaphragm fitting rings, Dental burrs, Handpieces, etc.
Activation	ID099 Solution is ready to use and does not require activation.
Cleaning	Blood and other body fluids must be thoroughly cleaned from surfaces and lumens of devices before reprocessing. Thoroughly clean, rinse and rough dry devices before immersion in ID099 solution. Clean and rinse the lumens of hollow instruments before filling with solution. Refer Pack Insert for additional information on cleaning / decontamination.



Product Specification

cdhfinechemical.com

Usage Direction	<p>High level disinfection</p> <ul style="list-style-type: none"> • Manual Processing – Immerse device completely, filling all lumens and eliminating air pockets, in ID099 solution for a minimum of 12 minutes at 20°C (68°F) or higher to destroy all pathogenic microorganisms. Remove device from the solution and rinse thoroughly. • Automatic Endoscope reprocessor that can be set to a minimum of 25°C- High level disinfectant at a minimum of 25°C (77°F). For use in a legally marketed AER (that can be set to a minimum of 25°C) with a minimum immersion time of 5 minutes. AS with all high level disinfectants, it is critical that temperature is monitored when using ID099 solution in an AER at 25°C
Reuse period	<p>ID099 solution can be reused for maximum of 14 days provided the required conditions of ortho- phthalaldehyde concentration, pH and temperature exist based upon monitoring described in the Package Insert. Do not rely solely on days in use. Test the ID099 solution prior to each use with ID099 solution Test Strips.</p>
Storage	<p>15°C-30°C Once opened, the unused portion of the solution may be stored in the original container for upto 75 days until used.</p>
Disposal	<p>Discard residual ID099 solution in drain or as per hospital policy Container Disposal- Do not reuse empty container, rinse with water and dispose as per hospital policy.</p>
Note(s): Assay (if applicable) method mentioned.	
<p>WARNING -- Hazard statements: -- Precautionary statements-- Prevention: -- Response: --</p>	<p>IMDG Code : - UN No. : - IATA : -</p>
Disposal: --	
Hazard Pictogram(s) :	