

Selection Criteria for High Level Disinfectants/Chemical Sterilants Product Name: _____ Manufacturer: _____	CRITERIA MET	
	YES	NO
Product has a DIN number from Health Canada		
Product has a Material Safety Data Sheet (MSDS)		
The product label must clearly indicate the following: <ul style="list-style-type: none"> • a quantitative statement of active ingredient(s), • the area and site of use, and specific directions for use including the specific types of surfaces/instruments to be disinfected, • any dilution procedure required, • the mode of application and contact time • cleaning and rinsing procedures, • the temperature for use and the reuse period, • appropriate precautionary symbols and statements as well as first aid instruction 		
Meets high level disinfectant/sterilant criteria: <ul style="list-style-type: none"> • Fungicidal – effective against trichophyton mentagrophytes, criterion > 5 log₁₀ reduction • Tuberculocidal – effective against Mycobacteria terrae, criterion is > 6 log₁₀ reduction • Sporicidal – effective against Bacillus subtilis & Clostridium sporogenes, criterion is > 6 log₁₀ reduction 		
Product is not corrosive and is compatible to the device/equipment to be disinfected/sterilized		
Information on the required personal protective equipment is provided		
Product has a long shelf life/expiry date (usage factors and size of product container are factors to consider to decrease risk of opened product contamination)		
Product is safe to transport		
Product is safe and easy to store		
Product is non-toxic to humans and animals		
Product is not corrosive and is compatible to materials/equipment for which it is intended for use		

Selection Criteria for High Level Disinfectants/Chemical Sterilants (continued) Product Name: _____ Manufacturer: _____	CRITERIA MET	
	YES	NO
Product is non-allergenic/non-sensitizing		
Product has no hormone disruption		
Product is safe for the user and the patient		
Product is environmentally sound (biodegradable)		
Product leaves no harmful residual chemistry		
Product has good air quality		
Product is cost-effective (cost per use – based on different concentrations, dilution factors, and intended use)		
Training support is provided by the distributor		
Product label provides instructions on use and factors that may influence the activity of the disinfectant, such as temperature, pH, relative humidity and water hardness		
Information regarding the type, concentration and testing of the active chemical properties of the product is provided		
The purchaser is able to provide the required preventative maintenance in order to use the product (e.g. if the product produces toxic vapours which needs to be vented)		
The product is compatible with BOTH the equipment/device/ manufacturer’s instruction and the existing cleaning products being used in the reprocessing of the equipment/device		
The process can be monitored (e.g. there are mechanical, chemical and biologic monitors/indicators available for the product)		