



DISINFECTANT

CLEANER DISINFECTANT
Hydrogen Peroxide Solution

TECHNICAL DATA SHEET

PACKAGING	CODE
2 x 2.8 L (2 x 0.75 US gal) DC	2135259030
4 x 3.78 L (4 x 1 US gal) DC	2135276030
4 x 4 L (4 x 1.06 US gal)	2135278001
18.9 L (5 US gal)	2135332001

DESCRIPTION:

EP50 CLEANER DISINFECTANT is an all in one hydrogen peroxide based product: disinfectant, heavy duty cleaner, multi-purpose cleaner, glass cleaner, floor cleaner, carpet cleaner and carpet stain remover. When used as directed as a disinfectant, it kills 99.99% of the following bacteria: *Staphylococcus aureus*, *Salmonella choleraesuis* and *Pseudomonas aeruginosa* and kills the following viruses; Herpes simplex virus Type 2, Influenza A2/Japan and HIV-1 (Human Immunodeficiency Virus) on hard non-porous surfaces in 5 minutes. EP50 CLEANER DISINFECTANT has very low VOCs, which is optimum for use in hospitals, health care facilities, hotels, schools and food service establishments. Organic ingredients in this product are readily biodegradable in accordance with OECD 301 standard.

Consult product reference sheet for more information on its effectiveness.

USE DIRECTIONS:

NOTE: To avoid excess foaming, pour cold water first or place dilution control system as close to the side of the container being filled. This is a concentrate product: **DO NOT USE UNDILUTED.** Always use with cold water. For disinfection, replace solution daily.

DISINFECTION: Heavily soiled surfaces must be pre-cleaned before using this product.

- 1) Dilute product.
- 2) Apply with a sprayer, cloth, mop or by flooding or immersion. Allow surface or item(s) to remain wet for 5 minutes.
- 3) Remove excess liquid.

For HIV-1 (Human Immunodeficiency Virus): Wear disposable latex gloves, gowns, mask or eye covering. Clean blood or body fluids from surfaces before applying the product. Any materials used in the cleaning process that may contain blood or body fluids are to be disposed of immediately in accordance with local regulations for infectious materials disposal.

MULTI-PURPOSE CLEANER or HEAVY DUTY CLEANER:

- 1) Apply solution on a microfiber cloth to clean the surface. Agitation may speed up the cleaning action.

GLASS CLEANER:

- 1) Apply with a sprayer or a microfiber cloth to clean surface. Agitation may speed up the cleaning action.
- 2) Wipe surface.

FLOOR CLEANER:

- 1) Apply solution with a mop or an autoscrubber to clean the surface. Agitation may speed up the cleaning action.

CARPET CLEANER or CARPET STAIN REMOVER:

- 1) Apply solution to surface to be cleaned with a bonnet machine, carpet extractor, spray bottle, terry towel or brush.
- 2) Agitation may speed up the cleaning action.
- 3) Once soils are loosened, pick-up solution with an extractor, wet/dry vacuum or a damp cloth.

DILUTION RATIO

(1 part product : x parts water OR quantity of product / total quantity of solution)

Disinfection	1:12	
	74 ml	/ 946 ml
	313 ml	/ 4 L
	2.5 oz	/ 32 oz
	10 oz	/ US gal
Carpet Stain Remover, Heavy Duty Cleaner	1:12	
	74 ml	/ 946 ml
	313 ml	/ 4 L
	2.5 oz	/ 32 oz
	10 oz	/ US gal
Multi-Purpose Cleaner	1:38	
	25 ml	/ 946 ml
	105 ml	/ 4 L
	0.8 oz	/ 32 oz
	3.3 oz	/ US gal

NOTE:

Please refer to product label or safety data sheet for complete information on safety and for personal protective equipment.

The data presented herein is based on experiments and information believed reliable. However, we can make no guarantee on performance of, or results obtained through the use of the product herein described owing to varying conditions in laboratories and plants over which we have no control. Neither can any guarantee be given that the products or uses outlined will not infringe any existing patents.

FOR A MORE COMPLETE CLEAN, CONTACT US!

(Continued on the back)

AVMOR Ltd.
950 Michelin, Laval, Québec Canada H7L 5C1
Tel.: (450) 629-3800 Fax: (450) 629-4355
1 800 387-8074 support@avmor.com

avmor.com



Let's
CLEAN[®]

**TRAINING
PROGRAMS
AVAILABLE**



A More Complete Clean



DISINFECTANT



CLEANER DISINFECTANT

Hydrogen Peroxide Solution

(Continued from previous page)

Glass, Floor, Carpet Cleaner and against HIV-1	1:127		
	7.4 ml	/	946 ml
	32 ml	/	4 L
	0.2 oz	/	32 oz
	1 oz	/	US gal

DILUTION SYSTEM RATIO OPTIONS:

	OxyMixx™	SzC™	AV-MIXX™	SAVE-CHEM™
DISINFECTION	1:12	1:12	1:12	possible
CARPET STAIN REMOVER, HEAVY DUTY CLEANER	1:12	1:12	1:12	---
MULTI-PURPOSE CLEANER	1:38	---	---	possible
GLASS, FLOOR, CARPET CLEANER AND AGAINST HIV-1	1:127	1:127	1:127	---

Values are approximate and based upon 40 psi water pressure and water-thin viscosity of 1 cps.

PRECAUTIONS FOR FOOD PLANTS:

Equipment and surfaces subjected to direct food contact must be thoroughly rinsed with potable water after using this product. Avoid contamination of food during use. Do not store in food-processing or food-storage area.

STORAGE:

Do not contaminate water, food, and or feed by storage. Store in a dry place no lower in temperature than 2°C or higher than 29°C, do not exceed 35°C. Overheating in storage may result in increased degradation of product, which will decrease its effectiveness. Keep concentrate away from incompatible materials.

DISPOSAL:

Completely empty container. Do not reuse empty containers. For information on the disposal of unused, unwanted product and the cleanup of spills, contact the Provincial Regulatory Agency or the Manufacturer. Dispose of the container in accordance with provincial requirements.

RECYCLING:

This product package including the container, label and shipping carton are all designed to be recycled.

Organic ingredients in this product are readily biodegradable in accordance with OECD 301 standard.

TECHNICAL SPECIFICATIONS:

Appearance		Clear Liquid
Colour		Yellow
Odour		Orange
Specific Gravity		0.985 – 1.025
pH		3.0 – 5.8
Refractive Index (% Brix)		6.5 – 8.5%
Active ingredients:	Hydrogen peroxide	3.95 % w/w
DIN		02340321

NOTE:

Please refer to product label or safety data sheet for complete information on safety and for personal protective equipment.

The data presented herein is based on experiments and information believed reliable. However, we can make no guarantee on performance of, or results obtained through the use of the product herein described owing to varying conditions in laboratories and plants over which we have no control. Neither can any guarantee be given that the products or uses outlined will not infringe any existing patents.



PRODUCT CERTIFIED FOR REDUCED ENVIRONMENTAL IMPACT. VIEW SPECIFIC ATTRIBUTES EVALUATED: UL.COM/EL



PRODUIT CERTIFIÉ À IMPACT ENVIRONNEMENTAL RÉDUIT. VEUILLEZ CONSULTER LES ATTRIBUTS SPÉCIFIQUES ÉVALUÉS: UL.COM/EL UL.2794



PRODUCT CERTIFIED FOR LOW CHEMICAL EMISSIONS. UL.COM/IGG



PRODUIT CERTIFIÉ À FAIBLE ÉMISSION CHIMIQUE. UL.COM/IGG UL.2820

FOR A MORE COMPLETE CLEAN, CONTACT US!

AVMOR Ltd.
950 Michelin, Laval, Québec Canada H7L 5C1
Tel.: (450) 629-3800 Fax: (450) 629-4355
1 800 387-8074 support@avmor.com

avmor.com



Let's CLEAN®

TRAINING PROGRAMS AVAILABLE