

HMIS Hazard Rating		
Health	2	0=Minimal
Flammability	0	1=Slight
Reactivity	0	2=Moderate
PPE	B	3=Serious
		4=Severe

## Description

VacAway Peroxcellent uses the power of stabilized hydrogen peroxide coupled with brittle drying copolymers, surfactants and soil resisters. It is environmentally friendly and more than 99% readily biodegradable at use dilution.

It is a multi-use product that is a very effective encapsulation detergent, pad/bonnet cleaner, hot water extraction prespray or an extraction emulsifying rinse. It is also an excellent low pH upholstery cleaner and works as a great spot remover for both carpet and upholstery.

## Application Methods

Pump-up sprayer, electric sprayer, gravity fed systems such as employed with a Cimex machine or a rotary buffer... Injection sprayers may also be used. (See application/dilution chart)

***This is a strong peroxide solution...Always wear rubber gloves and eye protection when mixing!***

Application	Dilution with water
Encapsulation detergent	10 oz per gal
Prespray for HWE	10 oz per gal (for 5 quart injection sprayer use 105oz and fill with water)
Pad or Bonnet Cleaning	10 oz per gal
TM extraction rinse	32oz per 5 gal of stock solution
Portable extraction rinse	2 oz per gal
Upholstery cleaner	10 oz per gal (Brush in with soft brush...Extract with water or towel off)
Super Spotter	1oz per 3oz of water then spray, agitate & blot/extract
Urine stains, coffee, cola, wine, etc.	If spot/stain isn't removed with initial cleaning, re-apply & cover with plastic to slow the drying time and leave to dry on its own.

## Soil Removal Methods

**Encapsulation only method:** Remove encapsulated soil by vacuuming thoroughly when carpet is dry or have your client vacuum at the next scheduled vacuuming interval.

**\*Combination method... Also called PadCapping or BonnetCapping:** To remove the majority of the soil, simply clean as usual using a bonnet or oscillating pad machine. When the carpet has dried it can then be vacuumed to remove any remaining encapsulated soil.

**\*Hot Water Extraction:** Apply product, agitate then rinse with any extraction machine as normal....If all product and dirt isn't completely extracted, it will dry brittle and will be vacuumed away during routine vacuuming by the client.

## Special Notes on Shipping, Storage and Shelf-Life

*Peroxcellent must be stored at room temperature or below to prevent swelling of the containers it's stored in. Some swelling of the containers can be expected when it is shipped during the summer months and exposed to more heat than desired. When this occurs, using rubber gloves to avoid skin contact, momentarily loosen the container cap to release the excess build-up of oxygen.*

*The shelf-life of Peroxcellent is at least 4 to 6 months under normal conditions and a lot longer when it is stored at 72 degrees Fahrenheit or below. The lower the storage temperature the longer the shelf-life plus the higher the storage temperature the shorter the shelf-life. Keep Peroxcellent upright at all times so that the special oxygen releasing container caps will help release excess oxygen build-up.*

*When transporting or storing this product you must keep it in an upright position and keep its temperature to around 72F or below. (A small cooler with freezer type Gel-Packs can be used for this purpose). Failure to keep this product at recommended temperature can greatly reduce its shelf-life and ability to remove stains. If allowed to overheat, this can product might also turn from a liquid to a gel or form lumps rendering it useless.*

## Benefits

- \* Expands and shatters into tiny crystals when dry...encapsulated dirt is easily vacuumed away.
- \* Peroxide is a natural deodorizer.
- \* Environmentally friendly...more than 99% readily biodegradable at use dilution.
- \* Contains anti-resoiling agents... Carpets stay cleaner longer.
- \* Removes urine stains, browning, blood, coffee, red wine, most food stains, stains from soda spills, sticky residue from previous cleanings and much, much more!.
- \* Safe for stain resist & synthetic fibers... Safe for most wool.
- \* Has a low pH.... approx 5.0 - 5.5

## Other Info

Product is sold in gallon jugs.

Product is stable, but excess heat or contamination will cause deterioration of the peroxide.

Due to the high concentration of peroxide this product must not be shipped via air.

The MSDS should be read before use.