



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

"Grease-Cutting" Encapsulation Detergent

Description

"Hot Knife" has exceptional grease cutting power and cleansing action. It penetrates, breaks up and emulsifies the oily film that binds dirt particles to carpet and upholstery fibers. This grease & oil cutting power is **especially important when cleaning "Oil-Loving" fibers such as Olefin and Polyester.**

It's amplified formula attacks and eliminates sticky residue left from soda spills and previously applied cleaning products. As it dries it expands and shatters into tiny crystals containing the encapsulated dirt. These crystals then become the vehicles for soil removal during routine post-vacuuming and will appear in the vacuum bag in a silty/powdery form.

Applications

Specifically designed to clean "Oil Loving" fibers such as Olefin and Polyester, but may be used on all colorfast synthetic carpet and upholstery.

	Commercial	Residential	Upholstery	Shower Feed Systems	Pad or Bonnet Pre-spray	HWE TLC
Primary	X	X		X	X	
Secondary			X			X

Directions

Vacuum carpet thoroughly to remove dry particulate soil. Test all carpeting for color fastness before applying any carpet cleaning product. Mix product according to directions using dilution ratios listed below.

Depending on type of application and soil load, apply at the rate of 200 to 400 Sq Ft per gallon of RTU solution. Can be applied with a gravity fed system such as a rotary machine with an attached shampoo tank. Can also be applied with pump-up or electric sprayers.

Agitate the solution into the carpet pile with a high agitation machine such as a rotary, cimex, or counter rotation brush machine.... The product, along with encapsulated dirt, will be removed with the next routine vacuuming. Although no rinsing or extraction is required when using this product for straight encapsulation, it can also be used as a very effective pad/bonnet cleaner or as a HWE pre-spray.

See product label and MSDS for additional information and instructions.



TIP: Mix 8oz of this product with 24oz of water in a quart pistol-grip sprayer to make an excellent "Super Spotter" and anti-wicking agent. Carry the sprayer with you and use when you encounter a particularly tough spot/stain. After cleaning soda spills or areas where wick-back is a concern, simply lightly mist on as a last step... This procedure can greatly reduce wick-back.

Benefits

- Will not attract soil.
- Super grease cutting formula.
- Helps eliminate wick-back.
- Easily vacuums away upon drying.
- Light pleasant fragrance at use dilution.
- Safe and cost effective.
- Carpets stay cleaner longer.

Dilution Ratios and Other Info

Light to moderate soil.....2 to 4oz per gallon of water
 Heavy soiling.....4 to 8oz per gallon
 pH..... < 10 (4oz per gallon)
 Stability..... Freeze-Thaw Stable
 Packaging.....1 gal bottles (4 per case)