



- + Crystallizing Encapsulant
- + High foam... pH 9.3 at 1:32
- + pH safe for Stain Resist Carpet
- + Advanced surfactant technology
- + No alcohols, butyls, terpenes, etc.
- + No sticky residue to attract dirt
- + Environmentally friendly
- + Light pleasant scent



“Grease-Cutting” Encapsulation Detergent

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



Description

“Hot Knife X-treme” 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.

Application/Directions

- ➔ Test for color fastness before applying any cleaning product to carpet or upholstery. Mix product according to directions and dilution chart.
- ➔ Pre-vacuum or pile lift carpet to remove dry particulate soil. Can be applied with any normal method of applying pre-spray such as a pump-up sprayer or a gravity fed system such as used with a Cimex & some rotary machines.
- ➔ Depending on application method and degree of soiling, apply at 200 - 400 SF per gallon.
- ➔ Agitate the solution into the carpet pile with a high agitation machine such as an Oscillating Pad, Rotary Bonnet, Cimex, or Counter-Rotating brush type machine.
- ➔ No rinsing required.

Dilution Chart		
Application	Product	Water
Average Soiling	2 to 4 oz	1 gal
Heavy Soiling	4 to 8 oz	1 gal
Super Spotter	8 to 16 oz	1 gal
Anti-Wicking Agent	32 oz	1 gal

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, 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.

See product label and MSDS for additional information and instructions.

Benefits

- ☆ Slices through grease, dirt & grime that competitive products leave behind!
- ☆ ZERO sticky or dirt-attracting residue.
- ☆ Ideal for any heavily soiled synthetic commercial or residential carpet.
- ☆ Penetrates and emulsifies the sticky film that binds dirt to carpet and upholstery fibers.
- ☆ Environmentally friendly... More than 99.70% readily biodegradable at use dilution.
- ☆ Very pleasant scent.
- ☆ Dries brittle so that it can be quickly and easily vacuumed away.
- ☆ Stain resist safe (pH approx 9.3 at 1:32).
- ☆ Freeze-Thaw stable.