



**DETERGENT-,
ENZYME- &
SOLVENT-FREE
MICRO
EMULSIFICATION™**

K20/20™ "Caps!" Encapsulating Carpet Cleaner



K20/20 "Caps!" Encapsulating Carpet Cleaner is a very unique, high performance **Detergent-, Enzyme- & Solvent-Free Micro Emulsifier** that can be used on a wide range of carpet fiber regardless of fiber type or color (Nylon, Polypropylene/Olefin, Polyester, Triexta, etc.) for both restorative cleaning or daily maintenance cleaning.

It is very easy to use! Simply dilute **K20/20 "Caps!" Encapsulating Carpet Cleaner** according to soil conditions, pre-spray it evenly on the carpet and scrub the carpet with a

**Low Speed Rotary Machine! • Counter Rotating Brush Machine!
Oscillating/Orbital Machine! or Multi Brush/Pad Machine!**

It does not matter.....use brush agitation or bonnet pads (queen bonnet, cotton or cotton blend, micro-fiber, etc.) and then just allow the carpet to dry.

As the carpet dries, active ingredients in **K20/20 "Caps!"** form crystals around the suspended soil which not only prevents it from reattaching to the carpet fiber but allows you to easily vacuum up the encapsulated soil residue once the carpet has completely dried.

Dramatic results will be achieved because upon contact, **K20/20 "Caps!"** not only immediately breaks down and dissolves carbon-based (organic) soil binders that are on the fibers but also penetrates the small pores in the fibers as well and releases the particle soil from the fibers, which allows you to effectively remove the worst of soil residues from most all types of carpet.

K20/20 "Caps!" easily performs under the most challenging conditions and will provide amazing results cleaning carpets with extreme soil buildup/deposits, allowing you to remove the heaviest grease, oil, dirt (including red clay) residues. It will drastically reduce your labor requirements and significantly improve the appearance level and cleanliness of the carpet.

The moment you use **K20/20 "Caps!"**, you may clearly see that it outperforms and cleans better than conventional products and will safely, not only remove extremely challenging soil buildup but also remove stains caused by shoe polish, food and beverage residues, various inks, blood, etc. as well as detergent residues.

NEED RESULTS?

K20/20 "Caps!"



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K20/20™ "Caps!"

Encapsulating Carpet Cleaner

Technical Data



K20/20 "Caps!" Encapsulating Carpet Cleaner is a water based solution that is:
Crystal Clear • Absolutely Odorless • Hypoallergenic • Environmentally and User Safe
It will not adversely affect "Indoor Air Quality" as it does not omit any off gases

K20/20 "Caps!" Encapsulating Carpet Cleaner **DOES NOT!** contain:

Detergents • VOC's • Enzymes • Oxidizing or Bleaching Agents

Acids • Optical Color Brighteners • Fragrances or Dyes

K20/20 "Caps!" Encapsulating Carpet Cleaner is:

Non-Foaming! • Non-Hazardous! • Non-Flammable!

pH 9.8

K20/20 "Caps!" Encapsulating Carpet Cleaner
can absolutely be used with every type of cleaning machine/system
that has a brush or pad driver (for bonnet cleaning) on it!

Low Speed Rotary Machines! • Counter Rotating Brush Machines!

Oscillating/Orbital Machines! • Multi Brush/Pad Machines!

(K20/20 "Caps!" is not designed to be used with Truck Mounts or Portable Extractors!)

The most productive and cost effective way to use **K20/20 "Caps!"** Encapsulating Carpet Cleaner
is to use it as a **pre-spray!** Manual pump-up, electric or battery powered sprayers, etc.
can all be used to apply **K20/20 "Caps!"** to carpet.

Using a very fine fan pattern spray nozzle (TeeJet 8000 - 8002 or equivalent) on your sprayer will
highly improve product application efficiency and prove to be most cost effective.

It is not necessary to pre-spray carpets when using

Oscillating/Orbital Machines, Multi Brush/Pad Machines & Low Speed Rotary Machines

that have built in/on board solutions tanks and above ground sprayers (6 - 8 inches)
that spray directly out in front of the machine!

K20/20 "Caps!" Encapsulating Carpet Cleaner works immediately!

When properly diluted, it generally does not require any dwell time at all!

In the event that a machine has a high water flow spray tip or tips (TG-1.0 or higher), it is recommended
that it/they be changed out to TG-0.7 TeeJet Full Cone Spray Tips to avoid
the over wetting of carpets as well as any waste of cleaning solution.



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K20/20 "Caps!" Encapsulating Carpet Cleaner is a concentrate and must be diluted prior to use based upon soil conditions!

MIXING/DILUTION DIRECTIONS (Per Gallon of Water)

| Conditions | Oz. - Min. | Oz. - Max. |
|---------------|------------|------------|
| Light Soil: | 2 | 4 |
| Medium Soil: | 4 | 6 |
| Heavy Soil: | 6 | 8 |
| Extreme Soil: | 8 | 10 |

K20/20 "Caps!" Encapsulating Carpet Cleaner is very easy to dilute/mix.

For heavy soil, for example, first pour 6 - 8 oz. of concentrate into an empty, clean, chemical residue free 1 gallon sprayer, then fill with cool, room temperature tap water to the gallon mark, done!

Do not use extremely warm or hot water! Warm or hot water is not required to enhance cleaning performance as K20/20 "Caps!" will still provide excellent results even at 35 - 40° F temperatures!!

It is not necessary to use more than 10 oz. of concentrate per gallon of RTU solution on extremely soiled carpets!!

On average, 1 gallon of pre-spray solution can easily be used to clean about 500 sq. ft. of carpet when using the previously suggested TeeJet spray tips for sprayers and machines with built in/on board solutions tanks with above ground sprayers.

1 gallon of concentrate offers extremely high sq. footage coverage and cleaning capability regardless of soil conditions and dilution ratios!



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K20/20 "Caps!" Encapsulating Carpet Cleaner not only offers phenomenal cleaning results, it offers enormous economical advantages in regard to surface coverage and cost as well!

| Existing Soil Conditions | Maximum Ounce Per Gallon | Gallons of RTU Solution Per Gallon of Concentrate | Average Sq. Ft. Coverage Per Diluted Gallon of Concentrate | Average Material Cost Per Sq. Ft. |
|--------------------------|--------------------------|---|--|-----------------------------------|
| Light Soil: | 4 | 32.00 | 16,000.00 | \$0.00212 |
| Medium Soil: | 6 | 21.33 | 10,666.67 | \$0.00318 |
| Heavy Soil: | 8 | 16.00 | 8,000.00 | \$0.00424 |
| Extreme Soil: | 10 | 12.80 | 6,400.00 | \$0.00530 |

*Chemical/material cost calculations are based on current MRSP/List Pricing for K20/20 "Caps!" Encapsulating Carpet Cleaner Per Gallon Case Price.

K20/20 "Caps!" Encapsulating Carpet Cleaner is absolutely odorless and can be used in all types of environments.

Commercial, Industrial, Medical, or Residential!

It is very easy to use K20/20 "Caps!" Encapsulating Carpet Cleaner!

Simply dilute according to soil conditions, pre-spray the carpet, scrub or bonnet the carpet and then move on to your next project.

Vacuum the carpet once it is completely dry. It does not need to be vacuumed the same day and can be vacuumed up to a couple of days after the carpet has been serviced!

K20/20 "Caps!" does not contain detergents that can leave behind sticky residues and cause fast resoiling! Carpet will stay clean longer when using K20/20 "Caps!" Encapsulating Carpet Cleaner!



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ATTENTION:

DO NOT use

***K20/20 "Caps!"* Encapsulating Carpet Cleaner
on carpets/rugs that are not water- and colorfast!**

Always check carpet/rugs for water- and colorfastness prior to use.

**Do not mix *K20/20 "Caps!"* Encapsulating Carpet Cleaner
with hot water as hot water could cause the fast evaporation of the solution and
possibly cause uneven, blotchy results.**

**Avoid contact with eyes. If splashed in eyes, immediately remove contact lenses,
if applicable, and rinse eyes with water for 3 - 5 minutes.
Contact a physician if necessary.**

Review Safety Data Sheet (SDS) prior to use. Product Contains Modified Salts.

Always keep all cleaning products out of the reach of children!

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