



National Chemical
Laboratories

Carpet Care Solutions™

*Total Performance... Total Assurance...
Total Satisfaction!*



*A New Approach
in Carpet
Technology...*

*A Complete Program of Maintenance
That Provides Exceptional Cleaning Results
with Guaranteed Carpet Fiber Safety!*

World Class Cleaning Solutions®

CARPET CARE

Carpet Care Solutions™

Your facility's carpet provides a combination of beauty, vibrant color and comfort for employees and guests. Proper maintenance of your carpeting investment will provide extended fiber life and performance.

You need the proven formulations found in the Carpet Care Solutions™ System from National Chemical Laboratories to insure beautifully clean carpets.

This comprehensive system of cleaners, spot removers, protectors and accessory products offers your facility a simple, cost effective program for maintaining carpets. Utilizing cutting edge formulations with either our exclusive powder encapsulation EPT™ technology or our exclusive, premium quality Crystal encapsulation technology ECT™, your carpets will be beautifully cleaned with a greatly reduced potential for re-soiling, a major reason for premature destruction of carpet fiber. Encapsulating cleaners envelop soils with a crisp, non-sticky residue that is easily removed by routine vacuuming.



The result is exceptionally clean, beautiful carpeting that stays cleaner longer!



NCL... leaders in TOTAL SURFACE SOLUTIONS™

For nearly 60 years, sanitary maintenance professionals have trusted the performance and value provided by product systems from National Chemical Laboratories. From our beginnings in the creation of superior floor coatings and floor care systems, to more recent introductions for the care of natural surfaces, such as marble and granite, ceramic tile, rubber and laminate flooring, NCL is dedicated to providing our customers with complete maintenance systems for all surfaces that require maintenance.

With the introduction of Carpet Care Solutions™, NCL sets the standard to provide the finest product available for the care and long life of your carpeting investment.

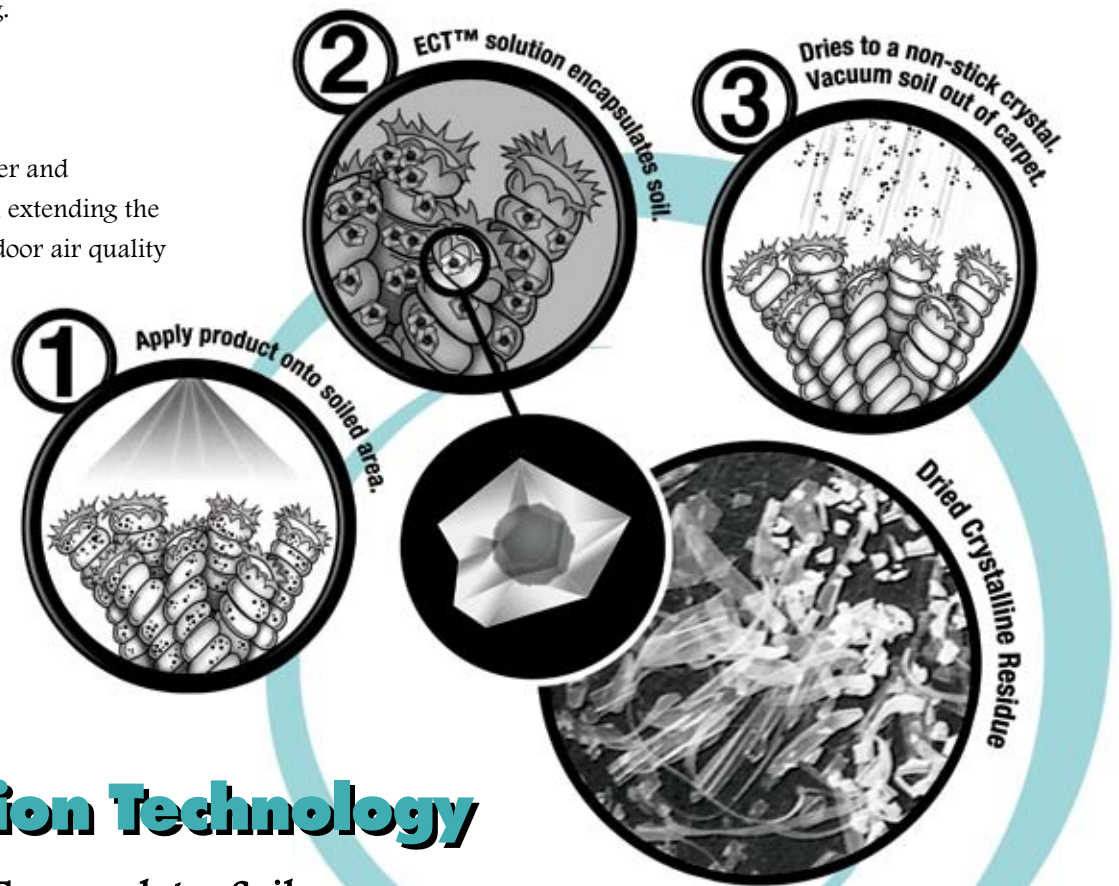


How Does Encapsulation Technology Work?

Encapsulation technology formulas release soil from carpet fiber, surround or encapsulate the soil, and finally upon drying form a non-sticky powder that can be easily removed with a vacuum. At NCL, our standard encapsulation technology (EPT™) utilizes an exclusive blend of powerful cleaning surfactants that dry to an easily removed powder. Our premium encapsulation technology, ECT™ takes the encapsulation process one step further by incorporating specialized crystalline forming ingredients. Premium ECT™ encapsulation results in the driest, most friable crystalline residue that is available in carpet care products today.

Products based on encapsulation technology are an integral part of a Low Moisture Carpet Cleaning Program. Encapsulation technology reduces the demand for water in the carpet cleaning process. With encapsulation technology there are not sticky detergent residues that require large amounts of rinse water to flush them out. Using less water reduces or eliminates discoloration caused by wicking.

Encapsulation technology results in carpets that are cleaner and dramatically reduces re-soiling, extending the life of the carpet, improving indoor air quality and reducing labor costs.



Encapsulation Technology

- ✓ Surrounds or Encapsulates Soil
- ✓ Dries to a non-sticky powder
- ✓ Vacuums out easily
- ✓ Reduces re-soiling
- ✓ Lengthens time between cleanings
- ✓ Extends life of the carpet
- ✓ Improves indoor air quality
- ✓ Reduces labor costs





ECTTM Encapsulating Crystal Technology
 Encapsulating Crystal Technology
 Encapsulating Crystal Technology



ENCAPSULATING CARPET BRUSH / BONNET CLEANER

A revolutionary solution for maintaining today's carpeting. ALL-IN-ONETM incorporates our premium ECTTM technology, which encapsulates soil and dries to a non-sticky crystal. Soil and residue then vacuum out easily! This low moisture process formula eliminates the need for rinsing and minimizes carpet downtime. Stops discoloration problems caused by wicking. ALL-IN-ONETM also contains an effective malodor counteractant and a universal fresh fragrance.



Product Number	Packaging	Pcs/Case
0693-29	1 Gal.	4




ENCAPSULATING CARPET CLEANER & SPOT REMOVER

A professional strength, water-based ready-to-use encapsulating carpet cleaner and spot remover. ALL-IN-ONETM R-T-U incorporates our premium ECTTM technology, which encapsulates soil and dries to a non-sticky crystal. Soil and residue then vacuum out easily. This low moisture process formula eliminates the need for rinsing and minimizes carpet downtime. ALL-IN-ONETM RTU is formulated for wide-area carpet cleaning tasks and also works great as a spot remover for a wide range of oils and water-based stains.



Product Number	Packaging	Pcs/Case
0694-36	1 Quart, 32 oz.	12

CARPET CLEANERS

CARPET CLEANERS EDGE PLUS™

ENCAPSULATING CARPET EXTRACTION CLEANER



A state of the art, highly concentrated carpet extraction cleaner designed for safely maintaining all types of carpeting including stain resistant carpets. EDGE PLUS™ incorporates our exclusive EPT™ encapsulation technology to surround and encapsulate soils, then it dries to a non-sticky powder. Soil and residue vacuum out easily. Exclusive anti-resoiling technology helps carpet resist dirt and soil from becoming entrapped.

Product Number	Packaging	Pcs/Case
0660-21	5 Gal Pail	Each
0660-29	1 Gal	4

CARPET CLEANERS

CARPET CLEANERS BURST PLUS™

ENCAPSULATING CONCENTRATED
ROTARY / DRY FOAM CARPET SHAMPOO



A state of the art, highly concentrated rotary and dry foam shampoo designed for safely maintaining all types of carpeting including stain resistant carpets. BURST PLUS™ incorporates our exclusive EPT™ encapsulation technology to surround and encapsulate soils, then it dries to a non-sticky powder. Soil and residue vacuum out easily. Exclusive anti-resoiling technology helps carpet resist dirt and soil from becoming entrapped.

Product Number	Packaging	Pcs/Case
0670-29	1 Gal	4



SPRAY KLEEN PLUS™

ENCAPSULATING BONNET / TRAFFIC LANE CLEANER



A state of the art, highly concentrated bonnet and traffic lane carpet cleaner designed for safely maintaining stain resistant carpets and other types of carpeting. SPRAY KLEEN PLUS™ incorporates our exclusive EPT™ encapsulation technology to surround and encapsulate soils, then it dries to a non-sticky powder. Soil and residue vacuum out easily. In low moisture processes, SPRAY KLEEN PLUS's advanced cleaning performance eliminates the need for rinsing, minimize carpet downtime and eliminates discoloration problems from wicking. Exclusive anti-resoiling technology helps carpet resist dirt and soil from becoming entrapped.

Product Number	Packaging	Pcs/Case
0665-29	1 Gal	4

SANI-TRAC SANITIZER™

CARPET EXTRACTION / BONNET CONCENTRATE



SANI-TRAC™ Carpet Extraction / Bonnet Concentrate incorporates "Twin chain" quaternary ammonium compounds to reduce and control the growth of odor causing bacteria. This product is fortified with odor enhancers and counteractants to neutralize unpleasant malodors such as mildew and smoke. Effectively and economically lifts and removes greasy soil, resists re-soiling and is low foaming.

Product Number	Packaging	Pcs/Case
0605-29	1 Gal	4



CARPET SPOTTERS

CARPET SPOTTERS BIO-KLEEN PLUS™

PROTEIN SPOT & STAIN REMOVER



NEW!

Exceptional ready-to-use carpet spot cleaner and pre-spray designed for safely maintaining all stain resistant carpets and other types of carpeting. Formulated to provide exceptional performance on food and other organic stains such as urine, vomit, blood, feces, pet stains, milk and wine.

Product Number	Packaging	Pcs/Case
0680-29	1 Gal	4
0681-36	1 Quart, 32 oz.	12

CARPET TREATMENTS

CARPET TREATMENTS SOIL FIGHTER PLUS™

ENCAPSULATING RE-SOIL RESISTANT PRE-SPRAY CONCENTRATE



NEW!

Concentrated, high performance carpet pre-spray removes even the toughest soil. SOIL FIGHTER PLUS incorporates our exclusive EPT™ encapsulation technology to surround and encapsulate soils, then it dries to a non-sticky powder. Soil and residue vacuum out easily. In low moisture cleaning processes, SOIL FIGHTER PLUS's advanced cleaning performance eliminates the need for rinsing, minimizes carpet downtime and eliminates discoloration problems from wicking. Exclusive anti-resoiling technology helps carpet resist dirt and soil from becoming entrapped.

Product Number	Packaging	Pcs/Case
0691-29	1 Gal	4

EXTREME PLUS™

ENCAPSULATING UNIVERSAL CARPET SPOT REMOVER



NEW!

Exceptional ready-to-use carpet spot cleaner designed for safely maintaining all stain resistant carpets and other types of carpeting. EXTREME PLUS™ incorporates our exclusive EPT™ encapsulation technology to surround and encapsulate soils. Formulated to provide removal of a wide range of oil and water based spots and stains including foods, petroleum, ink, grease, blood, urine and other types of spots.

Product Number	Packaging	Pcs/Case
0675-29	1 Gal	4
0676-36	1 Quart, 32 oz.	12

SHIELD PLUS™

CARPET PROTECTOR



NEW!

Forms an invisible barrier to protect carpet fiber against dirt, stains and spots. Incorporates our exclusive RESISTAN™ fiber protection technology. Carpeting is easier to clean, extending carpet life. Water-based formula is non-flammable, non-toxic and enhances anti-static properties. Can be applied to any type of carpet.

Product Number	Packaging	Pcs/Case
0690-29	1 Gal	4

TANNIN OUT™

COFFEE / TEA / BROWNING CARPET SPOT REMOVER



NEW!

Exceptional ready-to-use spot cleaner designed specifically for removal of tannin based stains such as coffee, tea and browning. Organic acid pH neutralizes alkalinity, stabilizes dyes, and inhibits browning.

Product Number	Packaging	Pcs/Case
0685-29	1 Gal	4
0685-36	1 Quart, 32 oz.	12

RINSE AWAY PLUS™

CARPET RINSE / RESIDUE NEUTRALIZER



NEW!

A mild organic acid rinse that safely neutralizes and removes detergent residue to eliminate problems with browning, yellowing or water spots. RINSE AWAY PLUS™ quickly and safely removes alkaline detergent build-up resulting from bonnet or rotary maintenance programs and prevents future browning caused by alkaline detergent residues. Highly concentrated for economical dilution. Fast drying; safe for all colorfast carpet dyes.

Product Number	Packaging	Pcs/Case
0692-29	1 Gal	4

CARPET SPECIALTY

CARPET SPECIALTY FOAM-BREAK™

CONCENTRATED CARPET DEFOAMER



Effectively controls excess foaming in extraction equipment, automatic scrubbers, wet-vacs, steam cleaners, injectors, buckets, sinks and all other areas where foam is a problem. Cost effective and user-friendly!

Product Number	Packaging	Pcs/Case
0650-29	1 Gal	4

HEAVY DUTY CARPET PRODUCTS

HEAVY DUTY ENDURE™

HEAVY DUTY BONNET & TRAFFIC LANE CARPET CLEANER



Offers superb cleaning performance for the most difficult bonnet and traffic lane cleaning tasks. Powerful solvents and soil solubilizers remove even ground-in dirt from carpet fibers.

Product Number	Packaging	Pcs/Case
0621-29	1 Gal	4

NEW!



VIGOR™

HEAVY DUTY EXTRACTION CLEANER



Offers superb cleaning performance for the most difficult extraction cleaning tasks. Powerful soil solubilizers remove even ground-in dirt from carpet fibers. Low foaming formulation rinses freely to save time and labor.

Product Number	Packaging	Pcs/Case
0620-29	1 Gal	4

NEW!



COMMAND™

OIL / TAR / GREASE CARPET SPOT REMOVER



Superior spot remover for tough stains caused by oil, tar, grease and other petroleum-based sources. Rapidly penetrates and completely removes stains before or after carpet extraction. Safe for use on all types of carpeting including stain resistant carpeting.

Product Number	Packaging	Pcs/Case
0622-36	1 Quart, 32 oz.	12

NEW!

Carpet Care Solutions™

STAIN REMOVAL CHART

TYPE OF STAIN	ALL-IN-ONE™ RTU EXTREME PLUS™ BIO-KLEEN PLUS™ TANNIN OUT™			
	ALL-IN-ONE™ RTU	EXTREME PLUS™	BIO-KLEEN PLUS™	TANNIN OUT™
Asphalt	●	●		
Blood			●	
Catsup	●	●	●	
Chocolate			●	
Coffee			●	●
Cola				●
Fruit Juice	●	●	●	
Grease	●	●	●	
Human Waste			●	
Ink (Ballpoint)	●	●		
Iodine	●	●		
Mud	●	●		
Mustard	●	●	●	
Oil	●	●		
Paint (Latex)	●	●		
Paint (Oil)	●	●		
Rust				●
Tar	●	●		
Tea	●	●		●
Urine	●	●	●	
Vomit	●	●	●	
Wine	●	●		●

CARPET PRODUCT SELECTION CHART

TYPE OF PROCEDURE	CARPET CARE SOLUTIONS PRODUCT(S)	POSITIONING
Pre-Treatment / Traffic Lane Cleaning	ALL-IN-ONE™	Combination Brush / Bonnet & Pre-Treatment Premium ECT™ Formula
	ALL-IN-ONE™ RTU	Ready-To-Use Combination Brush / Bonnet & Pre-Treatment, Premium ECT™ Formula
	EDGE PLUS™	Combination Extraction & Pre-Treatment EPT™ Formula
	SOIL FIGHTER PLUS™	EPT™ Formula
	SPRAY KLEEN PLUS™	Combination Brush / Bonnet & Pre-Treatment EPT™ Formula
	ENDURE™	Combination Bonnet / & Traffic Lane Cleaner High Performance, Heavy Duty Formula
Brush / Bonnet Cleaning	ALL-IN-ONE™	Premium ECT™ Formula
	ALL-IN-ONE™ RTU	Ready-To-Use Combination Brush / Bonnet & Pre-Treatment, Premium ECT™ Formula
	SPRAY KLEEN PLUS™	EPT™ Formula
	SANI-TRAC SANITIZER™	EPA Registered Carpet Extraction / Bonnet Concentrate
	ENDURE™	High Performance, Heavy Duty Formula
Extraction Cleaning	ALL-IN-ONE™	Premium ECT™ Formula
	EDGE PLUS™	EPT™ Formula
	SANI-TRAC SANITIZER™	EPA Registered Carpet Extraction / Bonnet Concentrate
	VIGOR™	High Performance, Heavy Duty Formula
Dry Foam Cleaning	BURST PLUS™	EPT™ Formula
Post-Cleaning Treatment	RINSE AWAY PLUS™	Acid Rinse, Neutralizer
	SHIELD PLUS™	Carpet Protector
Specialty	FOAM-BREAK™	Defoamer



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