



VISIONS

Wet Look / Multi-Speed Floor Finish

DESCRIPTION

An instant deep wet look thermoplastic floor finish which can be high speed burnished or maintained with conventional methods. This unique premium grade floor finish is manufactured in high pressure reactors using integrated latex and oligomeric polymer emulsions chemically combined with super high pressure micronized wax emulsions, interacted plasticizers, preservatives, coalescent additives, leveling aids, and deionized water to offer maximum performance.

PRODUCT FEATURES / BENEFITS

- Immediate Wet Look; Offers high appearance level without buffing
- Designed for ease of application; May be applied by any personnel without extensive training.
- Flexible Film; Allows for easy removal of black heel marks and scratches; Can be high speed burnished on a daily maintenance schedule
- May be used with conventional or high speed floor maintenance system; Allows versatility and reduced inventory levels of additional products

DIRECTIONS FOR USE

A premium quality floor finish that imparts a deep, mirror like gloss to all floors. Easy to apply, yields a surface which is durable and resistant to detergents, scuffing, slipping, and heel marking. Gives outstanding performance on vinyl, vinyl composition, asphalt, rubber, worn no-wax, and linoleum resilient flooring. Use also for concrete, terrazzo, sealed and painted wood, cork, and most other floor materials.

Floor Preparation: Strip floor of old finish and wax, paying particular attention to baseboards, corners, under furniture, and built up areas. Rinse thoroughly and allow to completely dry.

Application: If desired, one or two coats of an approved sealer may be used, prior to finish application. Using a clean mop or

applicator, apply a thin uniform coat of finish. Allow to dry for a minimum of 1/2 hour after each coat. Do not apply more than 4 coats in a 24 hour period, and thoroughly dry before traffic is allowed in area.

Maintenance: Dust mop daily with a treated yarn mop to remove all surface dirt.

Damp Mop: Damp mop as required to remove surface soil using a dilute solution of a neutral cleaner.

Spray Buff: To restore original luster spray buff with an approved formula. Dust mop after spray buffing.

For Heavy Soil: Use an automatic scrubber with a solution of neutral cleaner. Avoid cleaners containing soap, ammonia, alkali, or butylated materials. When stripping becomes necessary follow the Floor Preparation directions above.

SPECIFICATIONS

Type	Integrated latex & oligomeric polymer
pH	8.2 ± 0.2
Coverage (sq. ft./gal)	2500
Drying time (minutes)	30
Odor	Pleasant
Color	White, opaque
Film	Clear, non-yellowing
Freeze thaw stable	Yes
Flash Point	None
Powdering	Nil
Detergent Resistant	Yes (after 24 hr.)

Leveling	Superior
Recoatability	Excellent
Removability	Excellent
Durability	Superior
Soil Resistance	Superior
Scuff Resistance	Superior
Black Mark Resistance	Superior
Deep Gloss Appearance	Superior
Slip Resistance	Excellent
High Speed Burnishing	Excellent
Shelf Life	1 year minimum in original unopened container

SAFETY INFORMATION

KEEP OUT OF THE REACH OF CHILDREN.

Precautionary statement

Prevention: Observe good industrial hygiene practices.

Response: Wash thoroughly after handling.

Storage: Store away from incompatible materials.

Disposal: Dispose of contents/container in accordance with local/regional/national/international regulations.

This product is not known to be a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

Additional safety measures:

Read the entire label and SDS before using this product, and for additional first-aid measures. SDS for this product is available on the web at www.nclonline.com

KEEP FROM FREEZING

For Commercial and Industrial Use Only



Floor Coating and Finishing Material
As to Slip Resistance Only
18EL



World Class Cleaning Solutions®

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SAFETY DATA SHEET

Section 1 - Identification

Product Identifier	VISIONS Wet Look / Multi-Speed Floor Finish
Other means of identification	0502
Recommended use	Floor finish.
Recommended restrictions	For commercial and industrial use only.
Manufacturer / Importer / Supplier / Distributor Information	
Company Name	National Chemical Laboratories of PA, Inc.
Address	401 N. 10th Street - Philadelphia, PA 19123
Telephone	1 (215) 922-1200
Supplier Email	info@nclonline.com
Contact	CHEM-TEL
Emergency Phone	1 (800) 255-3924

Section 2 - Hazard(s) Identification

	Classification	Category
Physical Hazards	Not Classified	
Health Hazards	Not Classified	
OSHA defined hazards	Not Classified.	
Label Elements		
Hazard Symbol	None.	
Signal Word	Not Available	
Hazard Statement	Not available.	
Precautionary statement		
Prevention	Observe good industrial hygiene practices.	
Response	Wash thoroughly after handling.	
Storage	Store away from incompatible materials.	
Disposal	Dispose of contents/container in accordance with local/regional/national/international regulations.	
Hazard(s) not otherwise classified (HNOC)	None known.	

Section 3 - Composition/Information on ingredients

Mixture			
Hazardous Components	Ingredient Name	CAS #	%
	Diethylene Glycol Monoethyl Ether	111-90-0	1 - 5
	Tris(2-Butoxyethyl) Phosphate	78-51-3	1 - 5

Section 4 - First-aid Measures

Inhalation	Move to fresh air. Get medical attention if irritation persists.
Skin contact	Wash skin with soap and water. Get medical attention if irritation persists.
Eye contact	Flush eyes thoroughly with water for at least 15 minutes. Get medical attention if irritation persists.
Ingestion	Rinse mouth thoroughly with water. Seek medical advice.
Most Important symptoms /effects, acute and delayed	Mild eye irritation.
Indication of immediate medical attention and special treatment	Treat symptomatically.
General Information	Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

Section 5 - Fire-fighting measures

Suitable extinguishing media	Carbon dioxide, alcohol-resistant foam, dry chemical, water spray, or water fog.
Unsuitable extinguishing media	Not available.
Specific hazards arising from the chemical	None known.

SAFETY DATA SHEET

Special protective equipment and precautions for firefighters	Self-contained breathing apparatus and full protective clothing must be worn in case of fire.
Fire-fighting equipment /instructions	Move containers from fire area if you can do it without risk. Use water spray to keep fire-exposed containers cool.
General fire hazards	This product is not flammable or combustible.

Section 6 - Accidental release measures

Personal precautions, protective equipment and emergency procedures.	Isolate area. Keep unnecessary personnel away. Use personal protection as recommended in Section 8 of the SDS.
Methods and materials for containment and cleaning up	SMALL SPILLAGE: Absorb spillage with suitable absorbent material. Absorb spill with vermiculite or other inert material, then place in a container for chemical waste. After removal flush contaminated area thoroughly with water. LARGE SPILLS: Absorb spill with vermiculite or other inert material, then place in a container for chemical waste. After removal flush contaminated area thoroughly with water.
Environmental precautions	Avoid discharge into drains, water courses or onto the ground.

Section 7 - Handling and storage

Precautions for safe handling	Avoid contact with eyes, skin, and clothing. Avoid breathing mist or vapor. Do not taste or swallow. Use with adequate ventilation. Wash thoroughly after handling. Use Personal Protective Equipment recommended in section 8 of the SDS.
Conditions for safe storage, including any incompatibilities	Store away from incompatible materials. Keep container closed.

Section 8 - Exposure control/personal protection

Occupational exposure limits

US. Workplace environmental Exposure Level (WEEL) Guides

Component	Type	Value
Diethylene Glycol Monoethyl Ether (CAS 111-90-0)	TWA	140 mg/m ³ , 25 ppm

Biological limit values No biological exposure limits noted for the ingredient(s).

Exposure guidelines Use personal protective equipment as required. Keep working clothes separately.

Appropriate engineering controls Provide adequate ventilation and minimize the risk of inhalation of vapors and mists. Provide easy access to water supply and eye wash facilities.

Individual protection measures, such as personal protective equipment

Eye/face protection Wear safety glasses. If splash potential exists, wear full face shield or chemical goggles.

Skin protection

Hand protection Wear chemical-resistant, impervious gloves. Suitable gloves can be recommended by the glove supplier.

Other Wear appropriate chemical resistant clothing.

Respiratory protection Use a respirator when local exhaust or ventilation is not adequate to keep exposures below the OEL. In a confined space a supplied respirator may be required.

Thermal hazards Wear appropriate thermal protective clothing, when necessary.

General hygiene considerations Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

Section 9 - Physical and chemical properties

Appearance Opaque Liquid.

Physical state Liquid.

Form Liquid.

Color White.

Odor Acrylic.

Odor threshold Not available.

pH 8.2

Melting point/freezing point Not available.

Initial boiling point and boiling range Not available.

Flash point None to boiling.

Evaporation rate Not available.

Flammability (solid, gas) Not available.

Upper/lower flammability or explosive limits

Flammability limit - lower (%) Not available.

Flammability limit - upper (%) Not available.

Explosive limit - lower (%) Not available.

Explosive limit - upper (%) Not available.

Vapor pressure Similar to water.

Vapor density Similar to water.

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Relative density	1.02 ± 0.01
Relative density temperature	75 °F (23.89 °C)
Solubilities	Disperses
Partition Coefficient n-octanol/water	Not available
Auto-ignition temperature	Not Available
Decomposition temperature	Not Available
Viscosity	< 10 cP
Viscosity Temperature	75 °F (23.89 °C)

Section 10 - Stability and reactivity

Reactivity	Not available.
Chemical stability	Stable at normal conditions.
Possibility of hazardous reactions	Hazardous polymerization does not occur.
Conditions to Avoid	Contact with incompatible materials.
Incompatible materials	Strong oxidizing agents.
Hazardous Decomposition Products	Carbon monoxide. Carbon dioxide.

Section 11 - Toxicological information

Information on likely routes of exposure

Ingestion	No adverse effects due to ingestion are expected.
Inhalation	Under normal conditions of intended use, this material is not expected to be an inhalation hazard.
Skin contact	Prolonged or repeated skin contact may cause drying, cracking, or irritation.
Eye contact	May cause eye irritation.

Symptoms related to the physical, chemical and toxicological characteristics
May cause eye irritation. Prolonged or repeated skin contact may cause drying, cracking, or irritation.

Information on toxicological effects.

Acute toxicity	Not expected to be hazardous.
Skin corrosion/irritation	Prolonged or repeated contact may dry skin and cause irritation.
Serious eye damage/ eye irritation	May cause eye irritation.
Respiratory sensitization	Not classified.
Skin sensitization	Not available.
Germ cell mutagenicity	Not classified.
Carcinogenicity	Not classified.
Reproductive toxicity	Not classified.
Specific target organ toxicity - single exposure	Not classified.
Specific target organ toxicity - repeated exposure	Not classified.
Aspiration hazard	Not available.

Section 12 - Ecological Information

Ecotoxicity	The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.
Persistence and degradability	The product is expected to be biodegradable.
Bioaccumulative potential	Not known.
Mobility in soil	Not available.
Mobility in general	The product is water soluble and may spread in water systems.
Other adverse effects	None known.

Section 13 - Disposal considerations

Disposal instructions	Dispose in accordance with applicable federal, state, and local regulations.
Local disposal regulations	Dispose of in accordance with local regulations.
Hazardous waste code	Waste codes should be assigned by the user based on the application for which the product was used.
Waste from residues / unused products	Dispose in accordance with all applicable regulations.
Contaminated packaging	Since emptied containers may retain product residue, follow label warnings even after container is emptied.

SAFETY DATA SHEET

Section 14 - Transport information

DOT	Not regulated as dangerous goods.
IATA	Not regulated as dangerous goods.
IMDG	Not regulated as dangerous goods.
Transportation in bulk according to Annex II of MARPOL 73/78 and IBC Code	This substance/mixture is not intended to be transported in bulk.

Section 15 - Regulatory Information

US federal regulations This product is not known to be a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

TSCA Section 12(b) Export Notification (40 CFR707, Subpt. D) Not regulated.

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050) Not listed.

CERCLA Hazardous Substance List (40 CFR 302.4)

Components	Result
Diethylene Glycol Monoethyl Ether (CAS 111-90-0)	LISTED
Tris(2-Butoxyethyl) Phosphate (CAS 78-51-3)	LISTED

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard Categories	Immediate Hazard	No
	Delayed Hazard	No
	Fire Hazard	No
	Pressure Hazard	No
	Reactivity Hazard	No

SARA 302 Extremely hazardous substance No

SARA 311/312 Hazardous chemical No

SARA 313 (TRI reporting)

Chemical name	CAS #	% by wt.
Diethylene Glycol Monoethyl Ether	111-90-0	1 - 5
Tris(2-Butoxyethyl) Phosphate	78-51-3	1 - 5

Other federal regulations

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HSPs) List

Components
Diethylene Glycol Monoethyl Ether (CAS 111-90-0)
Tris(2-Butoxyethyl) Phosphate (CAS 78-51-3)

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

Safe Drinking Water Act (SDWA) Not regulated.

Food and Drug Administration (FDA) Not regulated.

US state regulations

US.Massachusetts RTK - Substance List

Components
Diethylene Glycol Monoethyl Ether (CAS 111-90-0)
Tris(2-Butoxyethyl) Phosphate (CAS 78-51-3)

US.New Jersey Worker and Community Right-to-Know Act

Components
Diethylene Glycol Monoethyl Ether (CAS 111-90-0)
Tris(2-Butoxyethyl) Phosphate (CAS 78-51-3)

US.Pennsylvania RTK - Hazardous Substances

Components
Diethylene Glycol Monoethyl Ether (CAS 111-90-0)
Tris(2-Butoxyethyl) Phosphate (CAS 78-51-3)

US.Rhode Island RTK

Components
Diethylene Glycol Monoethyl Ether (CAS 111-90-0)
Tris(2-Butoxyethyl) Phosphate (CAS 78-51-3)

US - California Proposition 65

This product does not contain a chemical known to the State of California to cause cancer, birth defects or other reproductive harm.

International Inventories

Country(s) or region	Inventory Name	On Inventory (yes/no)*
Australia	Australian Inventory of Chemical Substances (AICS)	Yes
Canada	Domestic Substances List (DSL)	Yes
Canada	Non-Domestic Substances List (NDSL)	No
China	Inventory of Existing Chemical Substances in China (IECSC)	Yes
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)	Yes
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCS)	Yes
Korea	Existing Chemicals List (ECL)	Yes
New Zealand	New Zealand Inventory	Yes

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Philippines	Philippine Inventory of Chemicals and Chemical Substances	Yes
Unites States Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

*A "Yes" indicates this product complies with the inventory requirements administered by the governing country(s).

*A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

Section 16 - Other information, including date of preparation or last version

Issue date 5/28/2014

Version # 01

Disclaimer The information contained herein was obtained from current and reliable sources. However, the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions for use, handling, storage and disposal of this product are beyond the manufacturer's control, it is the user's responsibility both to determine safe conditions for use of this product and to assume liability for loss, injury, damage or expense arising from the product's improper use. No warranty, expressed or implied, regarding the product described herein shall be created by or inferred from any statement or omission in this SDS. Various government agencies may have specific regulations concerning the transportation, handling, storage, use or disposal of this product which may not be reflected in this SDS. The user should review these regulations to ensure full compliance.

Directions:

Floor Preparation: Strip old finish and wax using your preferred NCL floor stripper following label directions. For baseboards and corners, use an NCL baseboard stripper following label directions. If necessary, rinse thoroughly with clean water and allow to completely dry.

Application: Using a clean mop or applicator apply thin uniform coats of VISIONS™ Wet Look Floor Finish. Allow to dry for a minimum of 20 minutes after each coat. Do not apply more than 4 coats in a 24 hour period. Floor should be thoroughly dry before traffic is allowed in area.

High Speed Buffing and Burnishing: This is an ideal product for use with high speed polishing or burnishing machines of 1000 rpm or higher. Prior to high speed buffing or burnishing the floor surface should be dust mopped using preferred NCL dust mop treatment. When buffing or dry burnishing, use NCL Aqua Magic™ Buffing Pad. For spray buffing and for mop-on restoring use VIVID™ Laminator & Maintainer; for auto scrubbing, use preferred NCL maintainer.

Routine Maintenance: Dust mop using mop treated with an NCL dust mop treatment. Damp mop or clean with an automatic scrubber using your preferred NCL neutral floor cleaner following label directions.

Scrub and Recoat: When routine maintenance and buffing/burnishing no longer responds as needed, scrub and recoat using an NCL scrub and recoat cleaner following label directions.

Instrucciones para Uso:

Preparación de suelo: Strip acabado viejo y cera usando su separador piso NCL preferido seguir las instrucciones de la etiqueta. Para zócalos y esquinas, utilizar un separador de placa base NCL siguiendo instrucciones de la etiqueta. Si es necesario, enjuague bien con agua limpia y deje que se seque completamente.

Aplicación: Usando un trapeador limpio o aplicador aplicar una capa delgada y uniforme de VISIONS™ Wet Look Floor Finish. Deje que se seque durante un mínimo de 20 minutos después de cada capa. No aplique más de 4 capas en un período de 24 horas. El piso debe estar completamente seco antes de permitir el tráfico en la zona.

Alta velocidad de pulido y ruido: Este es un producto ideal para su uso con el pulido de alta velocidad o máquinas de pulido de 1.000 rpm o superior. Antes de la alta velocidad de pulido o ruido de la superficie del suelo debe ser el polvo se secó utilizando prefiere NCL tratamiento trapeador. Cuando el pulido o ruido seco, use NCL Aqua Magic™ Pulido Pad. Para pulido con rociado y barrido en la restauración de uso VIVO™ Laminador y Mantenedor; para el lavado de automóviles, el uso preferido NCL mantenedor.

Mantenimiento de rutina: La fregona de polvo usando un trapeador tratado con un tratamiento trapeador NCL. Pase un trapeador húmedo o limpie con un lavador automático usando tu NCL limpiador de pisos neutro preferido siguiendo instrucciones de la etiqueta.

Scrub y repintado: Cuando el mantenimiento y abrillantado de rutina / ruido ya no responde, según sea necesario, friegue y recubrir utilizando un exfoliante NCL y recubrir limpiador siguiendo instrucciones de la etiqueta.



World Class Cleaning Solutions®

Visions™

Wet Look Floor Finish

An easy-to-apply wet look finish that dries quickly and makes maintenance a snap!

KEEP OUT OF REACH OF CHILDREN. / SUBSISTENCIA FUERA DEL ALCANCE DE NIÑOS

See side panel for additional precautionary statements. / Ver panel lateral para las medidas preventivas adicionales.

NET CONTENTS: 1 GALLON / 3.79 LITERS

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Finishing

KEEP OUT OF REACH OF CHILDREN.

Precautionary statement

Prevention: Observe good industrial hygiene practices.

Response: Wash hands after handling.

Storage: Store away from incompatible materials.

Disposal: Dispose of contents/container in accordance

with local/regional/national/international regulations.

This product is not known to be a "Hazardous Chemical" as

defined by the OSHA Hazard Communication Standard, 29

CFR 1910.1200.

Additional safety measures:

Read the entire label and SDS before using this product, and for additional first aid measures. SDS for this product is available on the web at www.nclonline.com

Inhalation: Move to fresh air. Get medical attention if symptoms occur.

Skin contact: Wash skin with soap and water. Get medical attention if irritation develops or persists.

Eye contact: Flush eyes thoroughly with water for at least 15 minutes. Get medical attention if irritation develops and persists.

Ingestion: Rinse mouth thoroughly with water. Seek medical advice.

KEEP FROM FREEZING

CONTAINS: Diethylene Glycol Monoethyl Ether CAS# 111-90-0, Tris(2-Butoxyethyl) Phosphate CAS# 78-51-3



Floor Coating and Finishing Material
As To Slip Resistance Only
18 EL



World Class Cleaning Solutions®

SUBSISTENCIA FUERA DEL ALCANCE DE NIÑOS.

Palabra de advertencia

Prevención: Mantenga buenas prácticas de higiene industrial.

Respuesta: Lávese las manos después del uso.

Almacenamiento: Consérvese alejado de materiales incompatibles.

Eliminación: Eliminación de contenidos / contenedor en consonancia con los reglamentos locales / regionales / nacionales / internacionales pertinentes.

Este producto no se considera peligroso según la Norma de Comunicación de Peligros (Hazard Communication Standard) de OSHA, 29 CFR 1910.1200.

Medidas adicional de primeros auxilios:

Lea toda la etiqueta y SDS antes de usar este producto, así como medidas adicionales de primeros auxilios. SDS para el artículo está disponible en la web en www.nclonline.com

Inhalación: Traslade al aire libre. Obtenga atención médica en caso de síntomas.

Contacto cutáneo: Lavar la piel con jabón y agua. Buscar atención médica si la irritación aumenta o persiste.

Contacto ocular: Enjuagar los ojos cuidadosamente con abundante agua durante al menos 15 minutos. Buscar atención médica si la irritación se desarrolla y persiste.

Ingestión: Enjuáguese la boca cuidadosamente con agua. Busque atención médica.

★★ MADE IN USA ★★

0502-29-0614



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INDUSTRIAL USE ONLY
QUESTIONS?
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To learn more
about this
product, scan
this **QR code** to
visit our website.



Product No.: 0502

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