



Safety Data Sheet

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SECTION 1: Identification

Product Name	Ultra Glo Floor Finish	Item Number	ULTRAG*
Recommended Use	Floor Finish		
Supplier	Next-Gen Supply Group 11 Norfolk Street Mansfield, MA 02048 877-452-6726	Emergency Telephone	
		INFOTRAC: 1-800-535-5053	

SECTION 2: Hazard(s) identification

This product does not contain hazardous ingredients as defined in OSHA 29 CFR 1910.1200	Hazards not otherwise classified or not covered by GHS
	Right to Know Chemicals, OSHA Acute Health Hazard, Chronic Health Hazard Chemicals.

SECTION 3: Composition/Information on Ingredients

Chemical identity	Common name, synonyms, etc.	CAS #	%
2-(2-Ethoxyethoxy)ethanol	Diethylene glycol methyl ether Carbitol Solvent Low Gravity, 2-Beta (ethoxyethoxy)ethanol, DE, Ethyldiglycol, Diglycol monoethyl ether	111-90-0	2-4
Tris(2-butoxyethyl) phosphate	TBEP, Tributoxyethylphosphate, KP140,	78-51-3	2-3
(2-Methoxymethylethoxy)propanol	Dowanol DPM, Dipropylene glycol methyl ether,	34590-94-8	1.4-1.7

SECTION 4: First Aid Measures

If medical advice is needed, have product container or label at hand.

Necessary measures for routes of exposure	IF SWALLOWED: Rinse mouth. DO NOT induce vomiting. Call 911 or emergency medical service.
	IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs, get medical advice/attention.
	IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.
	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do, then continue rinsing.
Most important symptoms/ effects, acute and delayed.	Acute exposure may cause minor skin irritation or minor eye irritation.
Immediate medical attention and special treatment, if necessary	Move victim to fresh air. Call 911 or emergency medical service.

SECTION 5: Fire-fighting Measures

Suitable extinguishing media.	Dry chemical, CO ₂ , or water spray
Specific hazards arising from the chemical	None known. Move containers from fire area if can do without risk
Special protective equipment and precautions for fire-fighters.	For containers: Wear positive pressure, self-contained breathing apparatus (SCBA). Wear chemical protective clothing specifically recommended by the manufacturer. It may provide little or no thermal protection.
Emergency Response Guide Number	No data available.

SECTION 6: Accidental Release Measures

Personal precautions, protective equipment and emergency procedures.	Protective gloves and safety eyewear are recommended.
Environmental precautions.	Prevent entry into waterways, sewers, basements or confined areas
Methods and materials for containment and cleaning up.	Stop leak if you can without risk. Prevent entry into waterways, sewers, basements or confined areas. Absorb or cover with non-combustible absorbent material and transfer to containers.

SECTION 7: Handling and Storage

Precautions for safe handling.	Do not eat, drink or smoke in areas where this material is used. After handling, always wash hands thoroughly with soap and water. Use only with adequate ventilation/personal protection. Avoid strong oxidizing agents and acids.
Conditions for safe storage, including any incompatibilities.	Store containers in a cool, dry, ventilated area. Keep containers tightly closed and properly labeled.

SECTION 8: Exposure Controls/Personal Protection

Component	CAS #	Value	Exposure	Basis
2-(2-Ethoxyethoxy)ethanol	111-90-0	TWA	25 ppm	USA, Workplace Environmental Exposure Levels (WEEL)
(2-Methoxymethylethoxy) propanol	7722-84-1	TWA	100ppm	USA ACGIH Threshold Limit Values (TLV)
Remarks: Eye & Upper Respiratory Tract Irritation. Central Nervous System Impairment. Danger of cutaneous absorption				
		STEL	150 ppm	USA ACGIH Threshold Limit Values (TLV)
Remarks: Eye & Upper Respiratory Tract Irritation. Central Nervous System Impairment. Danger of cutaneous absorption				
		TWA	100ppm 600 mg/m ³	USA, OSHA-Table Z-1 Limits for Air contaminants – 1910.1000
Remarks: Skin designation				
		STEL	150ppm	USA, OSHA-Table Z-1 Limits for Air contaminants – 1910.1000
Remarks: Skin notation				

Control parameters	Handle with gloves. Gloves must be inspected prior to use. Avoid eye contact. Long term exposure could irritate skin and eyes.
Appropriate engineering controls.	Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and after the workday.
Individual protection measures	Provide local ventilation. Wear chemical resistant gloves to prevent contact with skin. Respiratory equipment is not required. For nuisance exposures use type OV/AG (US) cartridges with your respirator. Chemically resistant gloves and safety glasses are recommended.

SECTION 9: Physical and Chemical Properties

Appearance	Milk white liquid	Specific Gravity	1.01-1.04
Odor	Slight aromatic odor	Boiling Point	Ca 212°F
pH	7.8-8.2	Solubility in Water	Complete
Volatile Organic Compounds	1.6 %	Evaporation Rate	Slightly faster than water

SECTION 10: Stability and Reactivity

Reactivity	No data available.
Chemical stability	Stable under recommended storage conditions.
Possibility of hazardous reactions	No data available.
Conditions to avoid	No data available.
Incompatible materials	Oxidizers, acids, chlorine.
Hazardous decomposition products	No data available

SECTION 11: Toxicological Information

IARC	No component of this product is present at levels greater than or equal to 0.1% is identified as a probable, possible or confirmed human carcinogen by IARC.
ACGIH	No component of this product is present at levels greater than or equal to 0.1% is identified as a probable, possible or confirmed human carcinogen by ACGIH
NTP	No component of this product is present at levels greater than or equal to 0.1% is identified as a probable, possible or confirmed human carcinogen by NTP
OSHA	No component of this product is present at levels greater than or equal to 0.1% is identified as a probable, possible or confirmed human carcinogen by OSHA

Tris(2-butoxyethyl) phosphate CAS 78-51-3: LD50 Oral- rat- 3;000 mg/kg; LD50 Inhalation -rat-male and female - 4 h > 6.4mg/l; LD50 Dermal - rabbit- 2;050 mg/kg; Skin corrosion/irritation - no data available; Serious eye damage/irritation - no data available; Specific target organ toxicity - no data available; RETCS: KJ9800000

SECTION 12: Ecological Information

Tris(2-butoxyethyl) phosphate CAS 78-51-3: Toxicity to fish LC50 semi-static test – Oncorhynchus mykiss(rainbow trout)- 24 mg/l – 96 h; Toxicity to daphnia and other aquatic invertebrates EC50 static test - Daphnia magna(water flea) – 53 mg/l- 48h; Toxicity to algae static test-Pseudokirchneriella subcapitata (green algae)- 61 mg/l – 72 hour; Harmful to aquatic life.

No data available on mixture

SECTION 13: Disposal Considerations

Dispose in accordance with local, state and federal regulations. Offer surplus and non-recyclable solutions to a licensed disposal company.

SECTION 14: Transport Information

Not US DOT regulated for ground transport.

SECTION 15: Regulatory Information

2-(2-Ethoxyethoxy)ethanol CAS 111-90-0 is subject to reporting levels established by SARA Title III, Section 313

2-(2-Ethoxyethoxy)ethanol CAS 111-90-0 is a SARA 311/312 Chronic Health Hazard

Tris(2-butoxyethyl) phosphate CAS 78-51-3 is a SARA 311/312 Acute Health Hazard

(2-Methoxymethylethoxy)propanol CAS 7722-84-1 is a SARA 311/312 Hazard: Fire Hazard, Chronic Health Hazard

Potassium Hydroxide CAS 1310-58-3 is SARA Title III, Section 304 CERCLA RQ reportable at 1000lb final.

2-(2-Ethoxyethoxy)ethanol CAS 111-90-0 PA, NJ Right-to-Know chemical

Tris(2-butoxyethyl) phosphate CAS 78-51-3 PA, NJ Right-to-Know chemical

(2-Methoxymethylethoxy)propanol CAS 7722-84-1 is a NJ,PA, MA Right- to- Know chemical

No chemicals in this material are subject to the reporting requirements of SARA 302

Californian Prop. 65: This product does not contain any chemical known to State of California to cause cancer, birth defects, or any other reproductive harm.

SECTION 16: Other Information

Revision prepared 04/06/2015 by Gene Ricciardelli in accordance with OSHA 29 CFR 1910.1200, for USA use only. Previous version dated 3/03/2013.

DISCLAIMER: Whereas the use and handling of this product is not within the control of Next-Gen Supply Group, it is the responsibility of the user to determine the suitability of the product for its intended application. The user assumes all risk and liability for the safe use of the product, utilizing the information provided in this document as a guide. Next-Gen Supply Group accepts no liability for damages or loss incurred from the misuse and mishandling of this product.