SAFETY DATA SHEET
719: READY TO USE

Issued: May 11, 2026
Supersedes: Sept. 15, 2025

TIMBERGUARD™ VARSITY

1: IDENTIFICATION

Product Name: TimberGuard Varsity Sport Floor Finish - High Gloss **Product Number:** 719HG

Recommended Use: Single component water-based wood floor finish
Ready to Use.
Product intended for commercial and industrial use only.

Uses Advised Against: Other than per labelled instructions

Manufacturer Address:
Amano Pioneer Eclipse Corporation
P.O. Box 909
1 Eclipse Road
Sparta, NC 28675
Telephone: 1-336-372-8080
Email: sds@pioneereclipse.com
Internet: www.pioneereclipse.com

FOR CHEMICAL EMERGENCY: Spill, Leak, Fire, Exposure or Accident. Call CHEMTREC Day or Night.
Within USA and Canada 1-800-424-9300. Outside USA and Canada 1-703-527-3887 (collect calls accepted)

2: HAZARDS IDENTIFICATION

Classification: Not classified as hazardous; as determined by OSHA 1910.1200.
Signal Word: None
Pictogram: None
Hazard Statements: None
Precautionary Statements: None
Other Hazards: None
Supplemental Information: None

3: COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient	CAS Number	Weight % *
Diethylene glycol monoethyl ether	111-90-0	5 - 10

* Exact concentration of the ingredients has been withheld as a trade secret.

4: FIRST AID MEASURES

DESCRIPTION OF FIRST AID MEASURES

Eye Contact: Rinse with plenty of water. If irritation develops and persists, seek medical attention.
Skin Contact: Wash with soap and plenty of water. If irritation develops and persists, seek medical attention.
Inhalation: If breathing is difficult, remove to fresh air. If symptoms persist, seek medical attention.
Ingestion: If ingested, do not induce vomiting. Seek medical attention.

MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED

Eye Contact: None expected under normal use.
Skin Contact: None expected under normal use.
Inhalation: None expected under normal use.
Ingestion: None expected under normal use.

INDICATION OF IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED

Treat symptomatically.

5: FIRE-FIGHTING MEASURES

Suitable Extinguishing media: Dry Chemical, water spray, foam, carbon dioxide
Specific Hazards: Materials can splatter above 212 ºF / 100 ºC
Protective Equipment and Precautions: No special fire fighting procedures recommended. Follow all general fire safety guidelines.

6: ACCIDENTAL RELEASE MEASURES

Personal Precautions: Put on personal protective equipment (see Section 8). Keep spectators away. Floors may be slippery: use care to avoid falling.

Environment Precautions: Keep spills and cleaning run-off out of sewers and open bodies of water.

CONTAINMENT AND CLEAN-UP

Small Spills: Absorb spill with inert material (e.g. sand, earth) and dispose of as waste material in accordance with local, state and federal regulations.

Large Spills: Dike and contain spill with inert material (e.g. sand, earth). Transfer liquid to containers for recovery or disposal and solid diking material to separate containers for disposal.

Waste Disposal: Landfill or incinerate the contaminated solids and diking material in accordance with local, state and federal regulations. Non-salvageable liquid should be drummed and disposed of in accordance with local, state and federal regulations.

7: HANDLING AND STORAGE

Precautions for Safe Handling: Avoid contact with eyes, skin and clothing. Wash thoroughly after handling. Use in well-ventilated areas.

Conditions for Safe Storage: Storage temperature (Max. 60ºC/140ºF - Min. 1ºC/34ºF). Store locked up.

Other Information: Keep from freezing. Keep container sealed when not in use. Keep out of reach of children.

8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Limits:

Ingredient	CAS Number	ACGIH		OSHA	
		TWA	STEL	TWA	STEL
(2-Methoxymethylethoxy)-propanol [dipropylene glycol methyl ether]	34590-94-8	100 ppm (skin)	150 ppm (skin)	100 ppm (skin)	-

Engineering Controls: Use only with adequate ventilation. Use local ventilation and other engineering controls to maintain airborne contaminants below established and recommended exposure limits. If this product contains ingredients with exposure limits, monitoring may be required to determine the effectiveness of ventilation and other control measures.

Personal Protective Equipment (PPE)

Eye/Face Protection: Personal protective equipment not required with normal use.
If there is a risk of product being splashed: Wear eye protection.

Skin Protection: Personal protective equipment not required with normal use.
In case of prolonged use or sensitive skin, chemical resistant gloves are recommended.

Respiratory Protection: Respiratory protection should be worn when there is a potential of inadequate ventilation. If exposure limits are exceeded or symptoms are experienced, use an approved respirator.

Hygiene Measures: Handle in accordance with good industrial hygiene and safety practice.

9: PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid
Color: Milky white
Odor: Characteristic
Melting Point/Freezing Point: Data not available
Boiling Point/Boiling Range: Data not available
Flammability: Not applicable
Upper/Lower Flammability Limits: Data not available
Flash Point: >200 ºF / >93 ºC
Auto-Ignition Temperature: Data not available
Decomposition Temperature: Data not available
pH: 9.5
Viscosity: < 50 centipoise @ 68 ºF (20 ºC)
Solubility: Miscible in water

Partition Coefficient:	Data not available
Vapor Pressure:	Data not available
Density:	8.7 lb/gal @ 68ºF / 1.04 kg/l @ 20ºC
Vapor Density:	Data not available
Particle Characteristics:	Not applicable
VOC:	< 275 g/L

10: STABILITY AND REACTIVITY

Reactivity:	Not reactive under normal conditions
Stability:	Stable under normal conditions
Hazardous reactions:	None expected under normal conditions.
Conditions to avoid:	None known under normal conditions.
Incompatible materials:	Do not mix with other chemicals unless stated on the product label.
Hazardous decomposition products:	None known

11: TOXICOLOGICAL INFORMATION

HEALTH EFFECTS

Skin contact:	None expected under normal use. May cause mild irritation.
Eye contact:	None expected under normal use. May cause mild irritation.
Inhalation:	None expected under normal use.
Ingestion:	None expected under normal use.

ACUTE TOXICITY: Based on available data, classification criteria are not met.

ATE $_{mix}$ (oral):	> 2000 mg/kg
ATE $_{mix}$ (dermal):	> 2000 mg/kg
ATE $_{mix}$ (inhalation):	> 20 mg/l (4 hr/vapor)

SKIN CORROSION/IRRITATION: Based on available data, the classification criteria are not met.

SERIOUS EYE DAMAGE/IRRITATION: Based on available data, the classification criteria are not met.

RESPIRATORY OR SKIN SENSITIZATION: Based on available data, the classification criteria are not met.

GERM CELL MUTAGENICITY: Based on available data, the classification criteria are not met.

CARCINOGENICITY: Based on available data, the classification criteria are not met.

REPRODUCTIVE TOXICITY: Based on available data, the classification criteria are not met.

STOT-SINGLE EXPOSURE: Based on available data, the classification criteria are not met.

STOT-REPEATED EXPSURE: Based on available data, the classification criteria are not met.

ASPIRATION HAZARD: Based on available data, the classification criteria are not met.

COMPONENT INFORMATION

Component	LD50 Oral - Rat (mg/kg)	LD50 Dermal - Rabbit (µl/kg)	LC50 Inhalation - Rat (mg/l)
diethylene glycol monoethyl ether	> 5000	> 5000	data not available

CARCINOGENICITY: Components are not known to be classified as carcinogens. (IARC, NTP, OSHA)

12: ECOLOGICAL INFORMATION

Ecotoxicity:	Ecological testing has not been completed on the mixture.
Persistence and Degradability:	Data not available.
Bioaccumulative Potential:	Data not available.
Mobility in Soil:	Data not available.
Other Adverse Effects:	Data not available.

13: DISPOSAL CONSIDERATIONS

It is the responsibility of the end user to determine, at the time of disposal, if the waste solution meets the criteria for hazardous waste.
Disposal of this material should be in accordance with local, regional and national regulations.

14: TRANSPORT INFORMATION

This product is not classified as hazardous for transportation.

15: REGULATORY INFORMATION

U.S. REGULATIONS/REPORTING:

Ingredient	CAS Number	SARA 302/304	SARA 313	CERCLA
diethylene glycol monoethyl ether	111-90-0	not listed	N230	***

STATE RIGHT-TO-KNOW STATUS:

Ingredient	CAS Number	MA - RTK	NJ - RTK	PA - RTK	RI - RTK
diethylene glycol monoethyl ether	111-90-0	not listed	not listed	present*	not listed
dipropylene glycol monomethyl ether	34590-94-8	present	present	present	present

CALIFORNIA PROPOSITION 65: Components are not present on CA Prop 65 listing.

CANADA REGULATIONS/REPORTING:

SOR/2015-17: Hazardous Product Regulations

This product has been classified in accordance with the hazard criteria of the HPR. This SDS contains the information required by the HPR.

NPRI Substance List:

Ingredient	CAS Number	Part #	Reporting Threshold
other glycol ethers and acetates	NA-45	Part 5	1 tonne air release

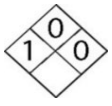
16: OTHER INFORMATION

Abbreviations Used:

ATE(mix)	Acute Toxicity Estimate (mixture)
CAS	Chemical Abstract Service Number
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act
HPR	Hazardous Products Regulations
IARC	International Agency for Research on Cancer
LC50	Median Lethal Concentration
LD50	Median Lethal Dose
N230	Listed as generic class Glycol Ethers
NA-45	Other glycol ethers and acetates (and their isomers)
NPRI	National Pollutant Release Inventory
NTP	National Toxicology Program Report on Carcinogens
OSHA	Occupational Safety and Health Administration
SARA	Superfund Amendments and Reauthorization Act
SDS	Safety Data Sheet
VOC	Volatile Organic Compound
***	No RQ assigned, CERCLA hazardous substance

Revision Information:

May 11, 2026 - Revisions § 1, 2, 3, 7, 8, 9, 11, 13, 15 & 16



Health: 1
Flammability: 0
Reactivity: 0

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This SDS has been provided to you in accordance with the OSHA Hazard Communication Standard (29CFR1910.1200).

'IMPORTANT SAFETY INFORMATION**DO NOT DISCARD**PLEASE ROUTE TO COMPANY SAFETY OFFICER*'**