



SAFETY DATA SHEET 712: READY TO USE

Conforms to 1910.1200

Issued: May 8, 2024

Supersedes: Sept. 28, 2022

TIMBERCLEAN DAILY

1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: TimberClean Daily Wood Floor Cleaner **Product Number:** 712

Recommended Use: Wood floor daily cleaner
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 % *
1-methoxy-2-propanol	107-98-2	1 - < 3
2-propanol	67-63-0	1 - < 3

* 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 subject to fresh air. If symptoms persist, seek medical attention.
Ingestion: Call a physician or poison control center. Do not induce vomiting. Seek medical advice.

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: Use an extinguishing agent suitable for the surrounding fire.
Specific Hazards: Do not spray a solid stream of water or foam directly in hot liquid.
Protective Equipment and Precautions: Fire fighters should wear appropriate protective equipment and NIOSH approved breathing apparatus.



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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. 60°C/140°F - Min. 1°C/34°F)

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
1-methoxy-2-propanol	107-98-2	100 ppm	150 ppm	-	-
2-propanol	67-63-0	200 ppm	400ppm	400 ppm	-

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

Appearance: clear, purple liquid

Odor: no added fragrance (alcohol odor)

Odor Threshold: data not available

pH: 8.0

Freezing Point: data not available

Boiling Point: data not available

Flash Point: > 200 °F / >93 °C

Evaporation Rate: less than water

Flammability (solid/gas): not applicable to liquids

Flammability limits: data not available

Vapor Pressure: data not available

Vapor Density: data not available



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Relative Density: 8.3 lb/gal @ 68°F / 0.99 kg/l @ 20°C
Solubility: miscible in water
Partition Coefficient: data not available
Auto Ignition temperature: data not available
Decomposition Temperature: data not available
Viscosity: <10 centipoise @ 68 °F (20 °C)
VOC: 2.4% (as supplied)

10: STABILITY AND REACTIVITY

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

11: TOXICOLOGICAL INFORMATION

Acute Toxicity: Toxicity testing has not been completed on the mixture.
 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)

LOCAL EFFECTS

Skin contact: May cause mild irritation.
Eye contact: May cause mild irritation.
Sensitization: None expected
Chronic effects: None expected

SPECIFIC EFFECTS

Carcinogenicity: None known
Reproductive effects: None known
Teratogenicity: None known
Mutagenicity: None known

COMPONENT INFORMATION

Component	LD50 Oral-Rat (mg/kg)	LD50 Dermal - Rabbit (mg/kg)	LC50 Inhalation-Rat (mg/l)
1-methoxy-2-propanol	5660	> 5000	1000 / 5 hr
2-propanol	> 5000	> 5000	> 500 / 1 hr

Carcinogenicity:

Component	IARC	NTP	OSHA
2-propanol	IARC 3	not listed	not listed

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

Disposal of this material should be in accordance with local, regional and national regulations.



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14: TRANSPORT INFORMATION

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.

15: REGULATORY INFORMATION

U.S. REGULATIONS/REPORTING:

Ingredient	CAS Number	SARA 302/304	SARA 313	CERCLA
2-propanol	67-63-0	not listed	1%*	not listed

*- de minimus concentration (strong acid process only)

STATE RIGHT-TO-KNOW (RTK) STATUS:

Ingredient	CAS Number	MA - RTK	NJ - RTK	PA - RTK	RI - RTK
1-methoxy-2-propanol	107-98-2	present	present	present	present
2-propanol	67-63-0	present	present	present	present

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

CANADA REGULATIONS/REPORTING: This product has been classified in accordance with the hazard criteria of the Hazardous Product Regulation (*HPR*) and the SDS contains the information required by the *HPR*.

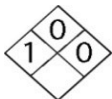
16: OTHER INFORMATION

Revision Information:

May 8, 2024 - Revisions § 8, 10, 11, 13 & 16

Abbreviations Used:

ACGIH	American Conference of Governmental Industrial Hygienists
ATE _{mix}	Acute Toxicity Estimate - mixture
CAS	Chemical Abstract Service
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act
IARC	International Agency for Research on Cancer
IARC 3	Unclassifiable as to carcinogenicity in humans.
LC50	Lethal Concentration to 50% of a test population
LD50	Lethal Dose to 50% of a test population
OSHA	Occupational Safety and Health Administration
NTP	National Toxicology Program
RCRA	Resource Conservation and Recovery Act
SARA	Superfund Amendments and Reauthorization Act
SDS	Safety Data Sheet
STEL	Short-Term Exposure Limit
TWA	Time Weighted Average
VOC	Volatile Organic Compound



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****