

WAXIE green



HI-GLOSS FLOOR FINISH

Creating a new standard in floor coating technology by combining an environmental preference with high-quality performance

Zinc and Calcium Free Formula • Non-Toxic • Non-Flammable Solvent Free
Biodegradable • Meets Federal & State VOC Requirements



WAXIE-Green Hi-Gloss Floor Finish



WAXIE Sanitary Supply offers WAXIE-Green products as a solution for customers committed to sustainable cleaning. WAXIE-Green products often include third-party certifications to substantiate environmentally preferable claims. WAXIE Sanitary Supply offers these resources to reduce environmental impacts and to promote safer and healthier work environments.



Green Partner Support™ (GPS®) from WAXIE Sanitary Supply is a comprehensive

approach to assist customers in selecting products and processes to clean green. GPS identifies green cleaning products based on third-party certifications, performance and responsible packaging. GPS includes the demonstrated knowledge of LEED® Accredited Professionals employed by WAXIE.



EcoLogo is North America's most widely recognized and respected certification of environmental leadership. By setting standards and certifying products in more than 120 categories, EcoLogo helps you identify, trust, buy, and sell environmentally preferable ("green") goods and services.

ENVIRONMENTAL & SAFETY BENEFITS

- No Styrene or APE's
- Neutral pH
- No Suspected Endocrine Disruptors
- No Heavy Metal Complexes
- No Added Fragrances
- Non-Corrosive
- Non-Reactive
- No Dibutyl Phthalate Plasticizers
- No Isocyanate

TYPICAL PROPERTIES

pH	8.0
Specific Gravity	1.024
Color	Opaque White
Total Solids	21%
Specular Gloss (5 Coats, VCT)	90
Leveling	Excellent
Detergent Resistance	Excellent
VOC (EPA Method 24)	0%
Coverage	2,000 - 2,500 sq ft/gal.

HEALTH AND HAZARD RATINGS

Category	NFPA	HMIS
Health	1	1
Fire	0	0
Reactivity	0	0
Protective Equipment	None	B

- Meets ASTM D2047-93 Requirements for Slip Resistance.
- Meets CARB VOC requirements and CA Prop 65

ITEM DESCRIPTION

930210 2/2.5gl 2/cs



Printed with soy based inks on processed chlorine free paper that exceeds EPA guidelines for post-consumer, recycled content.



PRODUCT PERFORMANCE CHARACTERISTICS

WAXIE-Green Hi-Gloss Floor Finish

is an environmentally preferred product (EcoLogo third party certified), and utilizes the latest self-crosslinking technology to produce a high quality modified acrylic floor finish without the use of metal-crosslinkers. This unique chemistry provides unparalleled high gloss and offers superior detergent resistance, gloss retention and black heel and mark resistance relative to conventional metal-free finishes.

WAXIE-Green Floor Finish

contains no heavy metals, APE/APEO (alkyl phenol ethoxylates) surfactants, NPE (nonyl phenol ethoxylates), PFOS and/or PFOA (perfluorooctane sulfonates and perfluorooctanoic acid), Ethylene glycol-based coalescents, phthalates, styrene, and it's metabolite (styrene oxide), formaldehyde or urethane.

PRODUCT PACKAGING

- Plastic containers are 100% recyclable HDPE
- Corrugated boxes are 100% recycled with 100% post consumer

(800) 995-4466
www.waxie.com



Corporate Headquarters
9353 Waxie Way
San Diego, CA 92123



Identity # 930210

Name Waxie-Green Hi-Gloss Floor Finish

Section 1

Manufactured For - Waxie Sanitary Supply

Address - 9353 Waxie Way Emergency Phone (Chem-Tel) 1-(800) 255-3924

City - San Diego State - CA 92123-1036 Phone - (800) 995-4466

Date Prepared- 9/8/2009

Section 2 - Hazardous Ingredients/Identity Information

Hazardous Components	CAS#	OSHA PEL	ACGIH TLV	Weight% (Optional)
diethylene Glycol Monomethyl Ether	111900	NONE	NONE	
Tributoxy Ethyl Phosphate	78513	NONE	NONE	
Surfactant	Proprietary	N/A	N/A	
Zinc Free Polymer	Proprietary	N/A	N/A	
wax Emulsion	Proprietary	N/A	N/A	
Modified Resin Ester	Proprietary	N/A	N/A	
Water	7732-18-5	N/A	N/A	

Note:

VOC Content- g/L

Section 3 - Physical/Chemical Characteristics

Boiling Point- >212 F

Vapor Pressure - Not Tested

Vapor Density - Not Tested

pH- 7.5 TO 9

Solubility In Water- 100%

Specific Gravity- 1.024

Appearance and Odor- OPAQUE WHITE COLOR LIQUID WITH BLAND ODOR.

Melting Point - Not Tested
 Evaporation Rate - Not Tested

Section 4 - Fire and Explosion Hazard Data

Flash Point- None

Flammable Limits - Not Tested

LEL- Not Tested

UEL- Not Tested

DOT# None

NFPA Hazard Rating -	H	F	R	S	HMIS Hazard Rating -	H	F	R
(0- Least, 4- Extreme)	1	0	0	0		1	0	0

Extinguishing Media- CO2, DRY FOAM

Special Fire Fighting Procedures None

Unusual Fire and Explosion Hazards- None

Section 5 - Reactivity Data

Stability - Stable

Conditions to Avoid - None

Incompatible Materials to Avoid- Cationic Materials, Strong Oxidizers, Strong Acids and Alkali Materials

Hazardous Decomposition or Byproducts- CO, CO2

Hazardous Polymerization- None

Conditions to Avoid- None

Section 6 - Health Hazard Data

Routes of Entry

Inhalation? - Possible

Skin? - Possible

Ingestion? - Possible

Health Hazards - Same as Signs and Symptoms of Exposures

Note - All Chemicals in this Product are Found on the TSCA Inventory List.

OSHA Carcinogenicity? - None; NTP? - None; IARC Monographs? - None.

930120

Signs and symptoms of over exposure:

Eyes - Burning Sensation

Skin- Slight Irritation

Ingestion- Nausea

Inhalation- Not Expected To Be A Problem

Medical Conditions Generally Aggravated by Exposure - Same as Signs and Symptoms of Over Exposure.

Emergency and First Aid Procedures

Eyes - Flush With Water For 15 Minutes. If Irritation Persists, Call Physician.

Skin- Wash Off With Soap & Water, If Irritation Persists, Call Physician

Ingestion- Drink Large Amounts of Water, Call Physician

Inhalation- Not Expected to be a Problem

Section 7 - Precautions For Safe Handling and Use.

Steps to be taken in case material is released or spilled - Contain with an inert, absorbent material. Collect in an approved container and place in a proper waste disposal container.

Waste Disposal Method - Dispose of in accordance with state and local regulations.

Precautions To Be Taken In Handling and Storing - Store in a cool, dry place, out of direct sunlight. Do not freeze, less than or equal to 32 F, or heat above 110 F.

Other Precautions - Keep out of reach of children. Follow directions on the container for proper use of this product.

Section 8 - Control Measures

Respiratory Protection - Open all doors and windows. "If" there is an exposure, and it is above the TLV or PEL, a NIOSH approved respirator equipped for the exposure or suitable respiratory protection per 29 CFR 1910.134, is required.

Ventilation Local Exhaust - If Available Special - None
Mechanical - If Available Other - None

Protective Gloves- Plastic or Rubber, Chemical Resistant

Eye Protection- Glasses, Goggles

Other Protective Clothing or Equipment- None

Hygienic Work Practices - Use common sense and care around chemicals. Never mix chemicals. Consult your supervisor for other practices. All practices depend on your specific business. Directions for use are normally found on label which will dictate engineering and control measures.

Other Special Requirements None

Note: Waxie believes the data set forth are accurate, Waxie makes no warranty with respects thereto and disclaims all liability for reliance thereon. Such data are offered solely for consideration, investigation and verification. Also, the data set forth is for the concentrated finished product. All lab samples are for experimental purposes only and used at the customers discretion