

SECTION 1 - PRODUCT IDENTIFICATION

GENIE CLEAN

Product Name: HIGLOSS FLOOR FINISH

Chemical Family: N/A

Generic Name: Metal Interlocked Floor Finish

Formula: N/A

Supplier's Name:

Phone Number:

Supplier's Address:

NFPA Hazardous Materials
Identification System

Health	1
Flammability	0
Reactivity	0
Maximum Personal Protection	A

SECTION 2 - INGREDIENTS

CHEMICAL NAME	CAS NO.	WT. %	PEL	TWA-TLV	STEL-TLV	CARCINOGEN
Water	7732-18-5	10 to 100				No
Acrylate Copolymer	63744-68-3	45 to 50				No
Polyethylene Wax Emulsion	N/A	5 to 10				No
Maleic Resin Solution	N/A	0 to 5				No
Diethylene Glycol Monomethyl Ether	111-77-3	0 to 5				No
Tributoxy Ethyl Phosphate	78-51-3	0 to 5				No
Anionic Surfactant	N/A	0 to 5				No
Tributoxy Pentanediol Diisobutyrate	6846-50-0	0 to 5				No
Dibutyl Phthalate	84-74-2	0 to 5	5mg/Mi	5mg/Mi	N/A	No
Sodium Talcate	61790-45-2	0 to 5				No
Propylene Glycol	57-55-6	0 to 5				No
2,2,4-Trimethyl-1,3-Pentanediol	25265-77-4	0 to 5				No
Monoisobutyrate						No

This product contains the following toxic chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372:

CASE	Chemical Name	Percent by Weight
111-77-3	Glycol Ether	5.118
84-74-2	Dibutyl Phthalate	.64

SECTION 3 - PHYSICAL DATA

Boiling Range (F):	212° F initial	Specific Gravity:	1.03
Vapor Pressure:	20mm Hg @ 68° F	Vapor Density:	(Air=1) >1
% Volatile:	78	pH:	8.1 - 8.9
Solubility in Water:	Disperses.	Evaporation Rate:	(Water=1) <1
Physical Description:	Thin milky liquid with characteristic odor.		

SECTION 5 - REACTIVITY DATA

Stability:	Stable.	Hazardous Polymerization:	Will not occur.
Incompatibility (Materials to Avoid):	None known.		
Hazardous Decomposition Products:	None known.		

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used):	None to boiling. (TCC)	
Upper Explosive Limit:	N/A	Lower Explosive Limit: N/A
Extinguishing Media:	N/A	
Special Fire Fighting Procedures:	N/A	
Unusual Fire and Explosion Hazards:	N/A	

SECTION 6 - STORAGE AND HANDLING INFORMATION

Precautions to be Taken in Handling and Storage:
Keep out of the reach of children.
Keep container closed during storage. For institutional and commercial use.

SECTION 7 - HEALTH HAZARDS AND FIRST AID

Effects of Overexposure:	
Primary Route of Entry:	
Skin:	Prolonged or repeated contact may cause irritation or dermatitis.
Eyes:	Eye irritant. May cause redness and swelling of the conjunctiva.
Inhalation:	N/A
Ingestion:	May be irritating to the gastrointestinal system. Vomiting and diarrhea expected with large doses.

First Aid Procedures:

Skin:	Flush with water. Seek medical attention if irritation persists.
Eyes:	Flush with large quantities of water. Seek medical attention if irritation persists.
Inhalation:	N/A
Ingestion:	Dilute with two glasses of water. Seek medical attention if symptoms persist.

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection:	No special requirements.	Ventilation:	Good general ventilation should be sufficient for most conditions. Local exhaust ventilation may be necessary for some operations.
Protective Gloves:	N/A	Eye Protection:	N/A
Other Protective Equipment:	N/A		

SECTION 9 - SPILL OR LEAK PROCEDURES

Steps to be Taken in Case Material is Released or Spilled:

Mop up or otherwise absorb and hold for disposal.

Waste Disposal Method:

Any method in accordance with applicable laws.

GENIE CLEAN



gallon / 4 coats 500 sq. ft.
**High Solids—High Speed
 Metal Interlock Floor
 Finish**



DESCRIPTION

A floor polish break through designed specifically to achieve outstanding performance when used with *high speed buffing* equipment. This high solids floor finish is formulated with *thermoplastics* and *urethane* to create a totally unique floor finish of excellent color. High melting point, pressure emulsified thermoplastics permit this

floor finish to have a shine superior to conventional acrylic finishes. Urethane, long known for its wearability, fortifies this finish to provide increased durability. Finally, there is no dark resin used as in other floor finishes. The dried film on the floor lets the true floor color shine through.

USES/BENEFITS

- All Floors
- Vinyl
- Vinyl Asbestos
- Sealed Wood
- Concrete
- Rubber
- Steel
- Linoleum
- The Professional's Choice for great performance without buffing and the "wet look" shine after buffing.
- Asphalt
- Terrazzo
- Supermarkets
- Offices
- Showrooms
- Hospitals
- Schools
- High melting point thermoplastics prevent *powdering*, *scuffing* & *black heel marking*.
- *Versatile*, responds to buffing from 300 to 2000 plus RPM's.
- Use on *all types* of resilient tile floors, terrazzo, concrete, sealed wood and cork floors.
- Economical—covers up to 4000 sq. ft./gallon.
- Self sealing.

Technical Data

PROPERTIES

Odor	Mild	Leveling, Recoat, Reelmark
Color (liquid)	Milky white	resistance, detergent resistance,
Color (dried film)	Water clear	powdering resistance
Gloss (gardner) 1 coat	80-85	Freeze/thaw stability
2 coats	90-95	Shelf life
pH	8.5	Slip resistance
Total solids	27.6%	Static coefficient
Nonvolatile solids	22.0%	of friction meets or
Buffability		exceeds by ASTM
300 RPM	Very good	method D2047-75
1000 RPM	Excellent	Coverage
2000 RPM	Superb	Drying time

SAFETY

Do not take internally.
External: Rinse off with water.
Contains acrylic & urethane
copolymers.
Keep out of reach of children.
For industrial and institutional use
only.

OSHA Safety Data Sheet available
upon request.

DIRECTIONS FOR USE

1. Completely strip all old wax or floor finish.
2. Be sure all old wax, finish and stripper is thoroughly removed from floor.
3. Apply finish in a uniform, thin coat and allow to dry (Approximately 20-30 minutes).
4. Three to four coats of floor finish are recommended to provide a sufficient base for buffing.
5. Maintain floor by damp mopping with neutral detergent, buffing with buffing pads and recoat as necessary.

AUTHORIZATION

Requires no authorization by the
USDA prior to its use in offices and
other similar non-processing areas.