



#1067
Millennium
 Floor Finish



DESCRIPTION

Millennium is a finish that wears as well as it looks. Millennium provides diamond like clarity and brilliant gloss. Millennium exhibits extended wear properties. It will respond beautifully to conventional, high, or ultra-high speed floor equipment after weeks of wear and traffic when used with a CORR spray buff or mop-on restorer. Millennium saves enormous amounts of time and labor by requiring less maintenance.

DIRECTIONS

1. To prepare the floor if stripping is necessary, use a CORR stripper and follow directions accordingly. If stripping is not necessary; sweep up excess dirt and dust and then clean with a CORR floor cleaner to remove embedded dirt and oils. Finally rinse thoroughly and allow to dry completely.
 2. Spread a liberal coat of Millennium evenly across the floor with a clean mop or applicator. Allow each coat to dry at least 1 hour before applying the next. The amount of coats depends on the desired results. Use at least 2 or 3 coats initially, and add until required gloss & protection is achieved.
 3. Maintain the floor using a CORR floor cleaner and damp mopping regularly. Spray buffing or mop-on restoring may also be done after sweeping up loose dirt and dust. Follow directions for each product accordingly.
- This product meets the maximum content requirements for Volatile Organic Compounds (VOCs) as established by state and Federal regulations.

PRODUCT SPECIFICATIONS

| | | | |
|--------------------------|------------------------|-------------------------------|------------------------------------|
| Solids: | Up to 26.5% | Storage/Stability: | 2 years |
| Odor: | Mild | Freeze/Thaw Stability: | Keep from freezing |
| Slip Resistance: | 0.5 min. by ASTM D2047 | Weight per Gallon: | 8.65 lbs./gal. |
| Shelf Life: | 2 years | Coverage: | 1800-2200 ft ² per gal. |
| Buffability: | Spray buff or restorer | Gloss: | > 95 specular |
| Scuff Resistance: | Excellent | Leveling: | Exceptional |
| Color/Form: | White emulsion | Dry/Recoat Time: | 45 minutes |
| pH: | 8.0 - 9.0 | | |

Millennium was developed exclusively for Corr Distribution, Inc, Tonawanda, NY 14150

SAFETY DATA SHEET

Date Prepared : 05/18/2015

SDS No : Corr Distributors, Inc._Millennium Floor Finish

Millennium Floor Finish

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Millennium Floor Finish
GENERAL USE: Floor finish
PRODUCT DESCRIPTION: High Solids Extended Wear Finish
CHEMICAL FAMILY: Acrylic/wax Blend

DISTRIBUTOR

Corr Distributors, Inc.
89 Pearce Ave.
Tonawanda, NY 14150
Customer Service: 716-873-8323

24 HR. EMERGENCY TELEPHONE NUMBERS

CHEM-TEL (Medical and Transportation): 800-255-3924
POISON CONTROL CENTER (Medical): 800-222-1222

2. HAZARDS IDENTIFICATION

GHS LABEL

HAZARD STATEMENTS

3266XHQZ: May be mildly irritating to eyes and skin.

PRECAUTIONARY STATEMENT(S)

Prevention:

P262: Do not get in eyes, on skin, or on clothing.
P102: Keep out of reach of children.
P264: Wash hands thoroughly after handling.

Response:

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337+P313: If eye irritation persists: Get medical advice/attention.

Storage:

P404: Store in a closed container.

Disposal:

P501: Dispose of contents/container according to all local, state and Federal regulations.

EMERGENCY OVERVIEW

PHYSICAL APPEARANCE: White opaque liquid

IMMEDIATE CONCERNS: Mild eye irritant.

POTENTIAL HEALTH EFFECTS

EYES: Contact may cause eye irritation.

SKIN: May be mildly irritating with prolonged or repeated contact.

SKIN ABSORPTION: None known.

INGESTION: Although of moderate to low toxicity, ingestion of large amounts can cause gastrointestinal irritation, nausea, vomiting, diarrhea.

INHALATION: None Expected.

REPRODUCTIVE TOXICITY

TERATOGENIC EFFECTS: None known.

CARCINOGENICITY: None known.

MUTAGENICITY: None known.

ROUTES OF ENTRY: Ingestion, eye

SENSITIZATION: None

WARNING CAUTION LABELS: None

PHYSICAL HAZARDS: None Expected.

3. COMPOSITION / INFORMATION ON INGREDIENTS

| Chemical Name | Wt.% | CAS |
|---------------------------------------|---------|------------|
| Acrylate Copolymer | 15 - 20 | N/A |
| Diethylene Glycol Ethyl Ether | 0 - 5 | 111-90-0 |
| Dipropylene glycol monomethyl ether | 0 - 5 | 34590-94-8 |
| Tributoxyethyl Phosphate | 0 - 5 | 78-51-3 |
| Dibutyl Phthalate | 0 - 5 | 84-74-2 |
| Oxidized Polyethylene | 0 - 5 | 68441-17-8 |
| 2-Propenoic acid, polymer with ethene | 0 - 5 | 9010-77-9 |
| Water | 70 - 80 | 7732-18-5 |

4. FIRST AID MEASURES

EYES: Immediately flush eyes with plenty of water. Get medical attention, if irritation persists.

SKIN: Wash with soap and water. Get medical attention if irritation develops or persists.

INGESTION: Get immediate medical attention. Do not induce vomiting unless instructed to do so by poison center or physician.

INHALATION: No known significant effects or critical hazards.

SIGNS AND SYMPTOMS OF OVEREXPOSURE

EYES: Slight discomfort with redness, watering eyes.

SKIN: No known significant effects or critical hazards.

INGESTION: Irritation of mouth, throat, along with stomach upset, vomiting.

INHALATION: No known significant effects or critical hazards.

ACUTE TOXICITY: None known.

CHRONIC EFFECTS: No known significant effects or critical hazards.

5. FIRE FIGHTING MEASURES

FLAMMABLE CLASS: NA = Not Applicable

GENERAL HAZARD: NA = Not Applicable

EXTINGUISHING MEDIA: NA = Not Applicable

FIRE FIGHTING PROCEDURES: NA = Not Applicable

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: Avoid walking in product. Wipe up or otherwise flush small spills to sanitary sewer.

LARGE SPILL: Avoid walking in material. Prevent product from entering into stream, soil, storm sewer or other bodies of water.

ENVIRONMENTAL PRECAUTIONS

WATER SPILL: Avoid discharges into open waterways.

LAND SPILL: Avoid discharge to soil.

AIR SPILL: NA = Not Applicable

7. HANDLING AND STORAGE

GENERAL PROCEDURES: Close container after use.

HANDLING: Avoid contact with skin and eyes. Wash hands before eating, drinking, smoking or using toilet facilities.

STORAGE: Keep container closed to prevent drying out.

STORAGE TEMPERATURE: Store at ambient temperatures.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE GUIDELINES

| OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200) | | | | | | | |
|---|------|-----------------|-------------------|-----------|-------------------|--------------|-------------------|
| | | EXPOSURE LIMITS | | | | | |
| | | OSHA PEL | | ACGIH TLV | | Supplier OEL | |
| Chemical Name | | ppm | mg/m ³ | ppm | mg/m ³ | ppm | mg/m ³ |
| Diethylene Glycol Ethyl Ether | TWA | | | | | 25 | 140 |
| Dipropylene glycol monomethyl ether | TWA | 100 | 600 | 100 | 606 | | |
| | STEL | | | 150 | 909 | | |
| Dibutyl Phthalate | TWA | | 5 | | 5 | | |

ENGINEERING CONTROLS: None

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Safety glasses with side shields.

SKIN: Rubber or other chemical resistant gloves.

RESPIRATORY: NA = Not Applicable

PROTECTIVE CLOTHING: NA = Not Applicable

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid

ODOR: Characteristic.

ODOR THRESHOLD: Not Established

COLOR: White emulsion

pH: 8.0 to 9.0

PERCENT VOLATILE: >70

FLASH POINT AND METHOD: None

FLAMMABLE LIMITS: N/A

AUTOIGNITION TEMPERATURE: NA = Not Applicable

VAPOR PRESSURE: Not Available

VAPOR DENSITY: > 1 Air = 1

BOILING POINT: 212° F; 100° C

FREEZING POINT: 32° F; 0° C

MELTING POINT: Not Available

THERMAL DECOMPOSITION: Not Available

SOLUBILITY IN WATER: dispersable

EVAPORATION RATE: (Water =1) 1.0

DENSITY: 8.60 at (68°F)

SPECIFIC GRAVITY: 1.03 grams/ml.

VISCOSITY: Water thin.

(VOC): 3.470 % by weight

10. STABILITY AND REACTIVITY

REACTIVITY: Yes

HAZARDOUS POLYMERIZATION: Will not occur.

STABILITY: No known significant effects or critical hazards.

CONDITIONS TO AVOID: Strong oxidizing materials.

HAZARDOUS DECOMPOSITION PRODUCTS: None Expected.

INCOMPATIBLE MATERIALS: Strong acids, oxidizers.

11. TOXICOLOGICAL INFORMATION

ACUTE

| Chemical Name | ORAL LD ₅₀ (rat) | DERMAL LD ₅₀ (rabbit) | INHALATION LC ₅₀ (rat) |
|-------------------------------------|--------------------------------|-------------------------------------|--------------------------------------|
| Acrylate Copolymer | > 10000 mg/kg (rat) | | |
| Diethylene Glycol Ethyl Ether | 6031 mg/kg (mouse) | 9143 mg/kg (rabbit) | |
| Dipropylene glycol monomethyl ether | > 5000 mg/kg (rat) | 9510 mg/kg (rabbit) | |
| Tributoxyethyl Phosphate | 3000 mg/kg (rat) | 16 ml/kg (rabbit) | |
| Dibutyl Phthalate | 8000 mg/kg (rat) | > 20860 mg/kg (rabbit) | > 4250 mg/m ³ (rat) |

EYES: Not Established

DERMAL LD₅₀: No known significant effects or critical hazards.

SKIN ABSORPTION: No known significant effects or critical hazards.

INHALATION LC₅₀: No known significant effects or critical hazards.

EYE EFFECTS: Mild to moderate eye irritant.

SKIN EFFECTS: May irritate skin with prolonged or repeated contact.

CHRONIC: No known significant effects or critical hazards.

CARCINOGENICITY

IARC: No listed substance

CORROSIVITY: No known significant effects or critical hazards.

SENSITIZATION: No known significant effects or critical hazards.

MUTAGENICITY: No known significant effects or critical hazards.

12. ECOLOGICAL INFORMATION

ENVIRONMENTAL DATA: No known significant effects or critical hazards.

ECOTOXICOLOGICAL INFORMATION: Not Established

AQUATIC TOXICITY (ACUTE): Not Established

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Although not a hazardous waste, the discarding or disposal of this material should be done at a properly permitted facility in accordance with the regulations 40CFR 262, 263, 264, and 268. Additionally, the discarding or disposal of this material may be further regulated by state, regional, or local regulations.

FOR LARGE SPILLS: Consult with local and state authorities for large volume disposal.

PRODUCT DISPOSAL: See above.

EMPTY CONTAINER: Rinse container with clear water. Offer container for recycling, or dispose of in trash.

RCRA/EPA WASTE INFORMATION: NA = Not Applicable

14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION)

PROPER SHIPPING NAME: Liquid floor wax, not regulated.

U.S. CUSTOMS HARMONIZATION NUMBER: 3209.10.00.00

15. REGULATORY INFORMATION

UNITED STATES

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

311/312 HAZARD CATEGORIES: Health - Acute

FIRE: No **PRESSURE GENERATING:** No **REACTIVITY:** No **ACUTE:** Yes **CHRONIC:** No

EPCRA SECTION 313 SUPPLIER NOTIFICATION

| Chemical Name | Wt.% | CAS | Comments |
|-------------------------------|-------|----------|----------------------------|
| Diethylene Glycol Ethyl Ether | 0 - 5 | 111-90-0 | N230 Certain Glycol Ethers |
| Dibutyl Phthalate | 0 - 5 | 84-74-2 | |

302/304 EMERGENCY PLANNING

EMERGENCY PLAN: NA = Not Applicable

CERCLA (COMPREHENSIVE RESPONSE, COMPENSATION, AND LIABILITY ACT)

CERCLA REGULATORY: NA = Not Applicable

TSCA (TOXIC SUBSTANCE CONTROL ACT)

TSCA REGULATORY: All ingredients are listed on the TSCA Chemical Inventory.

STATES WITH SPECIAL REQUIREMENTS

| Chemical Name | Requirements |
|-------------------------------------|---|
| Dipropylene glycol monomethyl ether | Massachusetts Right to Know Substance New Jersey Right To Know Substance Pennsylvania Right to Know Substance |

CALIFORNIA PROPOSITION 65: WARNING: This product contains a chemical known to the State of California to cause birth defects or other reproductive harm.

| Chemical Name | Wt.% | Listed |
|-------------------|-------|--|
| Dibutyl Phthalate | 0 - 5 | <ul style="list-style-type: none">Developmental ToxicityFemale Reproductive |

CARCINOGEN: No listed substance

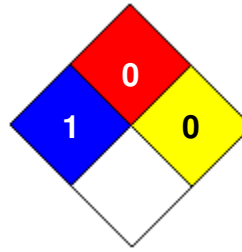
16. OTHER INFORMATION

PREPARED BY: Regulatory Affairs Department **Date Prepared:** 05/18/2015

HMIS RATING

| | |
|---------------------|---|
| HEALTH | 1 |
| FLAMMABILITY | 0 |
| PHYSICAL HAZARD | 0 |
| PERSONAL PROTECTION | A |

NFPA CODES



MANUFACTURER DISCLAIMER: This company cannot anticipate all conditions of handling and use of this product. Therefore, this company accepts no responsibility for results obtained by the application of this information, or the safety and suitability of the product either alone or in combination with other products. It is the responsibility of the employer and/or user to provide a safe workplace, using health and safety information contained herein as a guide. This company will accept no liability for damages or losses incurred from the improper handling and use of this product.