

SAFETY DATA SHEET	Issue No:1	Date: 15 SEP 2017
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### 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY

**PRODUCT NAME:** Evolution  
**PRODUCT TYPE/USE:** Homogeneous Vinyl Sheet Flooring  
 2mm\*2m\*20m  
**SUPPLIER:** BOMEI INDUSTRIAL CORPORATION LTD.  
 No.1106, Jinteng Road  
 Jinshan District  
 Shanghai 201500 China  
**TELEPHONE:** 0086 21 57629599

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENTS	CAS NO:	CONTENT	HEALTH	RISK PHRASES
NON-HAZARDOUS				

### 3. HAZARDS IDENTIFICATION

**INHALATION:** No risk under normal circumstances.  
**EYE CONTACT:** As for inhalation. If HCL is formed it can react with the moisture in the eyes to form Hydrochloric acid. This will cause severe irritation to the eyes.  
**SKIN CONTACT:** No risk under normal circumstances.  
**INGESTION:** Not a likely or expected route of exposure  
**OTHER IMPORTANT HAZARDS:** None

### 4. FIRST AID MEASURES

**INHALATION:** Not-Applicable  
**EYE CONTACT:** Not-Applicable  
**SKIN CONTACT:** Not-Applicable  
**SKIN ABSORPTION:** Not-Applicable  
**INGESTION:** Not-Applicable

### 5. FIRE FIGHTING MEASURES

**EXTINGUISHING MEDIA:** Water spray, fog or mist. Foam. Carbon dioxide (CO2)  
**SPECIAL FIRE FIGHTING PROCEDURES:** Self extinguishing but will burn in the presence of flames. HCL is formed, use protection mask for acuduc gases.  
**HAZARDOUS CONBUSTION PRODUCTS:** Fire creates: Hydrogen chloride (HCL)

### 6. ACCIDENTAL RELEASE MEASURES

**STEPS TO BE TAKEN IF PRODUCT IS RELEASED OR SPILT:** Not-Applicable

### 7. HANDLING AND STORAGE

**USEAGE PRECAUTIONS:** No special precautions are required.  
**STORAGE PRECAUTIONS:** Correct lifting techniques should be followed when lifting the rolls. Store in a clean, dry area.  
**STORAGE CRITERIA:** Non hazardous material storage.

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

INGREDIENT NAME	CAS NO:	STD	LTEL		STEL	
			ppm	mg/m3	ppm	mg/m3
NON-HAZARDOUS						

**PROTECTIVE EQUIPMENT:** None Required  
**HYGIENIC WORK PRACTICES:** Maintain the flooring as recommended by Bomei.

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#### 9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	Up to 2m wide rolls of flooring
COLOUR:	Various
ODOUR/TASTE:	Typical - low odour
SOLUBILITY DESCRIPTION:	Not-Applicable
BOILING POINT (°c, interbal):	Not-Applicable
VISCOSITY:	Solid
OTHER PHYSICAL DATA:	VOC data available from Bomei

#### 10. STABILITY AND REACTIVITY

STABILITY:	Very stable. Avoid: Flame contact
HAZARDOUS DECOMPOSITION PRODUCTS:	Toxic gases/vapours/fumes of: Hydrogen chloride (HCL)

#### 11. TOXICOLOGICAL INFORMATION

OTHER HELTH EFFECTS:	None
HEALTH WARNINGS:	Can cause irritation from the HCL formed when PVC flooring is burning.
ROUTE OF ENTRY:	Not-Applicable
TARGET ORGANS:	Not-Applicable
MEDICAL SYMPTOMS:	Not-Applicable

#### 12. ECOLOGICAL INFORMATION

BIO ACCUMULATION:	Very low potential for bioaccumulation.
DEGRADABILITY:	Very slowly biodegradable.
ACUTE FISH TOXICITY:	Not toxic to aquatic organisms.

#### 13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD:	Landfill in accordance with local regulations.
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#### 14. TRANSPORT INFORMATION

LABEL FOR CONVEYANCE:	No special requirement.
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#### 15. REGULATORY INFORMATION

LABEL FOR SUPPLY:	No special requirement.
RISK PHRASES:	Not-Applicable
SAFETY PHASES:	Not-Applicable

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