

# MATERIAL SAFETY DATA SHEET

## HARLEQUIN STONE AND TILE

January 2008

### 1.0 IDENTIFICATION OF PRODUCT AND COMPANY

#### 1.1 Trade Name                      Reference Number

Stone and Tile                      STTXXX

#### 1.2 Supplier Address

AMERICAN HARLEQUIN CORPORATION  
1531 Glen Ave  
Moorestown, NJ 08057  
Phone: 800-642-6440 or 856-234-5505  
Fax: 856-231-4403

### 2.0 CHEMICAL TYPE

2.1 **Nature:**                                      Plasticized PVC.

2.2 **Impurities With Hazards:**              None.

### 3.0 HAZARDS

3.1 **Health Hazards:**                              No specific hazards/no dermatological effects.

3.2 **Environmental Protection:**              Specific regulations for wastes: consult pollution control in the country of application.

3.3 **Specific Hazards:**                              None.

### 4.0 FIRST AID

4.1      No specific instructions, see Fire-Fighting part.

### 5.0 FIRE FIGHTING INSTRUCTIONS

5.1 **Products:**                                      Water spray, foam, dry powder, carbon dioxide.

5.2 **Specific Hazards:**                              Corrosive vapors of chlorhydric acid. Use protection wear and respiratory protection.

## **6.0 INSTRUCTIONS AFTER POURING OUT OR LEAKAGES**

**6.1** No concern.

## **7.0 HANDLING & STORAGE**

**7.1 Handling:** No specific cautions.

**7.2 Storage:** In a cool dry place from 10° to 35° C (50° F to 95° F).

## **8.0 EXPLOSION CONTROL**

**8.1** No concern.

## **9.0 PHYSICAL AND CHEMICAL PROPERTIES**

**9.1 Physical State:** Solid.

**9.2 pH Value:** No concern.

**9.3 Melting Range:** 160° C - 200° C (320° F - 390° F)

**9.4 Flash Point:** No concern.

**9.5 Temperature of Self Ignition:** >400° C (>750° F)

**9.6 Explosion Hazards:** No concern.

**9.7 Vapor Pressure:** Not detected.

**9.8 Solubility in Water:** Not detected.

**9.9 Volatile Organic Compounds:** Not evaluated.

**9.10 Specific Weight in kg/m<sup>3</sup>:** 822

## **10.0 STABILITY AND REACTIVITY**

**10.1 Stability:** Stable at room temperature, low decomposition from 80° C (176° F) with chlorhydric acid vapors.

**10.2 Reactivity:**

- With bases degradation with yellow and brown colors.
- Soluble in cyclohexanon, tetrahydrofuranne, dimethylformamid and aromatic solvents.

## **11.0 TOXICOLOGICAL DATA**

**11.1 Skin Hazards:** No dermatological effects even after many long contacts.

**11.2 Breathing Effects:** During welding with hot air, work in ventilated room to

prevent irritation of respiratory organs.

**12.0 ECOLOGICAL DATA**

**12.1** Consult regulations in the country of application.

**13.0 WASTES TREATMENTS**

**13.1** Wastes have to be collected and eliminated by special professional companies (for recycling or burning)

**14.0 TRANSPORTS**

**14.1** Road, sea, air freight -- not regarded as hazardous materials.

**15.0 REGULATIONS DATA**

**15.1 Labeling (CE):** No specific regulation.

**16.0 SPECIFIC DATA**

**Product Use:** Floor covering.

*This data sheet completes the using notice. The information is based on our today's knowledge relative to concerned material at printing date.*

*Form in compliance with Article R 281-53 from Labour Law - CEE instruction 91/155, decree of 1.5th 1993 and its annex and with NF ISO 11014-1 of 11/94.*

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