# FOSSSL NDUSTRIES

# MATERIAL SAFETY DATA SHEET

# **SECTION I - PRODUCT AND COMPANY IDENTIFICATION**

Product: Fossil CHPL High Pressure Laminate
Trade Name: Fossil CHPL High Pressure Laminate
Product Description: High Pressure Laminate
CAS Number: Not applicable
Preparation Date: August 11, 2008
Previous Revision: April 29, 2008
Manufacturer Information: Fossil Industries, Inc. 44 Jefryn Blvd.; Deer Park, NY 11729 Phone: 631-254-9200

# SECTION II - COMPOSITION/INFORMATION ON INGREDIENTS

This material does not contain regulated levels of hazardous materials

SECTION III – HEALTH HAZARDS Route of Entry: Skin contact [X] Skin absorption [] Eye contact [X] Inhalation [X] Ingestion [X]

# EFFECTS OF ACUTE EXPOSURE

Inhalation: Nuisance dust generated during machining may cause irritation of the respiratory tract.
 Eye Contact: Not considered a problem under normal use. Dust may cause irritation.
 Skin Contact: Not considered a problem under normal use. Dust may cause irritation.
 Skin Absorption: Not likely to occur
 Ingestion: Not considered a problem under normal use. Dust may cause irritation.

## **SECTION IV – FIRST AID MEASURES**

**Inhalation:** Material does not vaporize. If exposed to dust remove to fresh air. Get medical attention if irritation persists, or if severe coughing or breathing difficulty occurs.

**Eye Contact:** Flush eyes with large amounts of water. Remove to fresh air. Get medical attention if irritation persists.

Skin Contact: Wash affected areas with soap and water. Get medical attention if rash or irritation persists or dermatitis occurs.

Ingestion: Rinse mouth with water. Get medical attention if irritation persists.

# **SECTION V - FIRE OR EXPLOSION HAZARDS**

Extinguishing media: Water Fog, Carbon Dioxide, Dry Chemical, Chemical Foam.

**Hazardous combustion products:** Laminates exposed to fire may liberate phenols,formaldehyde and oxides of nitrogen and carbon. Special fire fighting procedures: Firefighters should use appropriate personal protective equipment including self-contained breathing apparatus. Flash point & method of determination: Not Applicable **Upper flammable limit:** Not Applicable

Lower flammable limit: Not Applicable

Auto-ignition temperature: >450 oF

**Explosion Hazards:** Finely divided airborne dust from machining could produce Class 1dusts. Follow NFPA guides for fire safety practices.

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# SECTION VI – ACCIDENTAL RELEASE MEASURES

Steps to be taken in case of a leak or spill: No special precautions required.

## **SECTION VII – HANDLING AND STORAGE**

Precautions to be taken in handling and storing: Store flat. Avoid excessive heat or humidity.

# SECTION VIII - EXPOSURE CONTROL /PERSONAL PROTECTION

Hand protection: Gloves may be worn to prevent contact with rough laminate edges.
Eye protection: Safety glasses or goggles are recommended when machining this material.
Respiratory protection: None should be required during normal operations. When dust is generated a NIOSH approved respirator may be used when exposure levels to dust are thought to be above regulated values.
Body protection: No special precautions are required. If exposed to dust wash with soap and water to remove any material from the skin.

Foot protection: Safety shoes are recommended when handling the material.

Ventilation controls: When dust is created use local ventilation where required to maintain airborne levels below OSHA PELs

## SECTION IX - PHYSICAL DATA

Physical state (room temperature): Solid Odor: Odorless Appearance: Rigid, solid sheet with brown or black core. Various thickness and surface colors. Odor threshold: Not applicable Boiling point: Not applicable Freezing point: Not applicable Percent volatile by volume: Not applicable Specific gravity: > 1 Evaporation rate: (Butyl Acetate = 1) Not applicable Vapor pressure: Not applicable Vapor density (Air = 1): Not applicable pH: Not applicable Coefficient of water/oil distribution: Not determined

Solubility in water (% by weight): Not Soluble

## SECTION X - STABILITY AND REACTIVITY

Stability: Stable under normal conditions of storage and use.
Conditions to Avoid: Avoid storage at low or high temperatures
Incompatibility (Materials to Avoid): None known
Hazardous decomposition products: Combustion of the material can release phenols, formaldehyde and oxides of nitrogen and carbon.
Hazardous polymerization: Will not occur.

## SECTION XI- TOXICOLOGICAL PROPERTIES

Toxicity: LC50: Not available Irritancy: Not available Sensitization: Not available Carcinogenicity: Not available Reproductive toxicity: Not available Teratogenicity: Not available Mutagenicity: Not available Toxicologically synergistic products: Not available

# SECTION XII - ECOLOGICAL INFO

No information available

#### SECTION XIII - WASTE DISPOSAL METHOD

**Waste disposal method:** This product is not considered a hazardous waste under EPA Hazardous Waste Regulations 40 CFR Part 261, however, State and local requirements for waste disposal may differ and should be reviewed. Incinerate or landfill in accordance with local, provincial, state, federal regulations.

#### SECTION XIV – TRANSPORT INFORMATION

PIN Number: Not applicable

TDG Shipping Name: Not applicable

TDG Hazard Class: Not applicable

**DOT Class:** Not regulated. It is the responsibility of the transporting organization to follow all applicable laws, regulations, and rules relating to the transportation of the material.

#### SECTION XV - REGULATORY INFORMATION

NFPA Rating: Health: 1 Flammability: 0 Reactivity: 0 HMIS Rating: Health: 0 Flammability: 0 Reactivity: 0 **OSHA (29CFR 1910.1200):** See Section II of MSDS **TSCA**: All components are listed on the TSCA Inventory **CERCLA RQ**: This product contains the following chemical(s) which have reportable quantities: None **SARA 311/312:** Immediate (Acute) Health Hazard: No **Delayed (Chronic) Health Hazard:** No **Fire Hazard:** No **Fire Hazard:** No **Sudden Release of Pressure Hazard:** No **SARA 313:** This product does not contain chemical(s) in concentrations which should require reporting under SARA 313. **California Prop 65:** Warning: Decorative laminate products contain formaldebyde, a substance known to the

**California Prop 65:** Warning: Decorative laminate products contain formaldehyde, a substance known to the State of California to cause cancer. Laminates contain small amounts of residual formaldehyde that may be released in measurable quantities when stored in bulk quantities

## SECTION XVI – OTHER INFORMATION

None

**DISCLAIMER:** The information and data herein are believed to be accurate and have been compiled from sources believed to be reliable. It is offered for your consideration, investigation and verification. Buyer assumes all risk of use, storage and handling of the product in compliance with applicable federal, state, provincial and local laws and regulations. Fossil Industries makes no warranty of any kind, express or implied, concerning the accuracy or completeness of the information and data herein. The implied warranties of merchantability and fitness for a particular purpose are specifically excluded. Fossil Industries will not be liable for claims relating to any party's use of or reliance on information and data contained herein regardless of whether it is claimed that the information and data are inaccurate, incomplete or otherwise misleading.



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