

# FX2 Concrete Armor Nano Stain Industrial Grade

# Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

# SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product form : Mixture

Product name : FX2 Industrial Grade Penetrating Nano Stain WB

New Fawn, Dark Walnut, Flagstone, Antique Amber, Terracotta Clay, Aged Leather, Dark Chestnut, Bronze, Ebony, Mission Tan, Fired Brick, Raw Honey, Rustic Brown, Maple, Worn Leather, Medium Gray, Old Mission, Dark Gray, Brownstone, Cocoa, Chevy Brown, Saddle Brown, Coconut, Burnt Sienna, Merlot, Gold Rush, Spanish Gold, Pacific Blue,

Paradise Green, Sea Foam, White Cloud

### 1.2. Relevant identified uses of the substance or mixture and uses advised against

### 1.3. Details of the supplier of the safety data sheet

Classic Coatings System

Corona, CA

T: 1-714-720-6954

<u>carlos@classiccoatingssystems.com</u> - <u>www.classiccoatingssystems.com</u>

### 1.4. Emergency telephone number

Emergency Response Service: (800) 535-5053

### **SECTION 2: Hazards identification**

### 2.1. Classification of the substance or mixture

**GHS-US** classification

Full text of H-statements: see section 16

### 2.2. Label elements

## **GHS-US** labelling

Hazard pictograms (GHS-US)



GHS07

Signal word (GHS-US) : Warning

Hazard statements (GHS-US) : H315 - Causes skin irritation H320 - Causes eye irritation

Precautionary statements (GHS-US) : P264 - Wash hands, forearms and face thoroughly after handling

P280 - Wear Eye protection, Face protection, Skin protection. Clothing protection

P302+P352 - If on skin: Wash with plenty of water

P305+P351+P338 - If in eyes: Rinse cautiously with water for several minutes. Remove contact

lenses, if present and easy to do. Continue rinsing

P321 - Specific treatment (see additional precautions on this label)
P332+P313 - If skin irritation occurs: Get medical advice/attention
P337+P313 - If eye irritation persists: Get medical advice/attention
P362 - Take off contaminated clothing and wash before reuse

## 2.3. Other hazards

No additional information available

### 2.4. Unknown acute toxicity (GHS-US)

Not applicable

# **SECTION 3: Composition/information on ingredients**

# 3.1. Substance

Not applicable

# 3.2. Mixture

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Full text of H-statements: see section 16

# **SECTION 4: First aid measures**

### 4.1. Description of first aid measures

First-aid measures general : Never give anything by mouth to an unconscious person. If you feel unwell, seek medical

advice (show the label where possible).

First-aid measures after inhalation : Allow breathing of fresh air. Allow the victim to rest.

First-aid measures after skin contact : Remove affected clothing and wash all exposed skin area with mild soap and water, followed

by warm water rinse.

First-aid measures after eye contact : Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness

persist.

First-aid measures after ingestion : Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.

### 4.2. Most important symptoms and effects, both acute and delayed

Symptoms/injuries : Not expected to present a significant hazard under anticipated conditions of normal use.

#### 4.3. Indication of any immediate medical attention and special treatment needed

No additional information available

# **SECTION 5: Firefighting measures**

### 5.1. Extinguishing media

Suitable extinguishing media : Foam. Dry powder. Carbon dioxide. Water spray. Sand.

Unsuitable extinguishing media : Do not use a heavy water stream.

## 5.2. Special hazards arising from the substance or mixture

No additional information available

### 5.3. Advice for firefighters

Firefighting instructions : Use water spray or fog for cooling exposed containers. Exercise caution when fighting any

chemical fire. Prevent fire-fighting water from entering environment.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

## **SECTION 6: Accidental release measures**

## 6.1. Personal precautions, protective equipment and emergency procedures

# 6.1.1. For non-emergency personnel

Emergency procedures : Evacuate unnecessary personnel.

## 6.1.2. For emergency responders

Protective equipment : Equip cleanup crew with proper protection.

Emergency procedures : Ventilate area.

### 6.2. Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

### 6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect

spillage. Store away from other materials.

### 6.4. Reference to other sections

See Heading 8. Exposure controls and personal protection.

# SECTION 7: Handling and storage

# 7.1. Precautions for safe handling

Precautions for safe handling : Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation

of vapour.

## 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Do not expose to temperatures exceeding 50 °C/ 122 °F. Keep only in original container in a

cool well ventilated area. Keep container closed when not in use.

Incompatible products : Strong bases. Strong acids.

Incompatible materials : Sources of ignition. Direct sunlight. Storage temperature : 25 (5 - 42) °C DO NOT FREEZE

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#### 7.3. Specific end use(s)

No additional information available

## **SECTION 8: Exposure controls/personal protection**

### 8.1. Control parameters

FX2 Industrial Grade Penetrating Nano Stain WB		
ACGIH	Not applicable	
OSHA	Not applicable	

### 8.2. Exposure controls

Personal protective equipment : Avoid all unnecessary exposure.

Hand protection : Wear protective gloves.

Eye protection : Chemical goggles or safety glasses.

Respiratory protection : Wear appropriate mask.

Other information : Do not eat, drink or smoke during use.

# SECTION 9: Physical and chemical properties

# 9.1. Information on basic physical and chemical properties

Physical state : Liquid
Colour : Blend of colors
Odour : Cherry Odour
Odour threshold : No data available

pH : 10 - 11

Melting point : No data available Freezing point : <= 0 °C Do Not Boiling point Freeze : >= 100 °C

Flash point : None

Relative evaporation rate (butylacetate=1) : No data available : No data available Flammability (solid, gas) Explosive limits : No data available Explosive properties : No data available Oxidising properties : No data available : No data available Vapour pressure : No data available Relative density Relative vapour density at 20 °C : No data available Density : 1.08 g/ml

Solubility Approximate: Soluble in

Log Pow water.

Log Kow : No data available
Auto-ignition temperature : No data available
Decomposition temperature : No data available
Viscosity : No data available
Viscosity, kinematic : No data available
Viscosity, dynamic : No data available

9.2. Other information

: <= 1 g/l - Less than .05% VOC by weight

# SECTION 10: Stability and reactivity

## 10.1. Reactivity

No additional information available

## 10.2. Chemical stability

Not established.

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### 10.3. Possibility of hazardous reactions

Not established.

# 10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures.

### 10.5. Incompatible materials

Strong acids. Strong bases.

### 10.6. Hazardous decomposition products

Fume. Carbon monoxide. Carbon dioxide.

# **SECTION 11: Toxicological information**

# 11.1. Information on toxicological effects

Acute toxicity : Not classified

Skin corrosion/irritation : Causes skin irritation.

pH: 10 - 11

Serious eye damage/irritation : Causes eye irritation.

pH: 10 - 11

Respiratory or skin sensitisation : Not classified
Germ cell mutagenicity : Not classified
Carcinogenicity : Not classified
Reproductive toxicity : Not classified
Specific target organ toxicity (single exposure) : Not classified
Specific target organ toxicity (repeated : Not classified

exposure)

Aspiration hazard : Not classified

Potential adverse human health effects and : Based on a

symptoms

: Based on available data, the classification criteria are not met.

# **SECTION 12: Ecological information**

### 12.1. Toxicity

No additional information available

### 12.2. Persistence and degradability

# **FX2 Industrial Grade Penetrating Nano Stain WB**

Persistence and degradability Not established.

# 12.3. Bioaccumulative potential

### **FX2 Industrial Grade Penetrating Nano Stain WB**

Bioaccumulative potential Not established.

## 12.4. Mobility in soil

No additional information available

# 12.5. Other adverse effects

Effect on the global warming : No known ecological damage caused by this product.

Other information : Avoid release to the environment.

# **SECTION 13: Disposal considerations**

## 13.1. Waste treatment methods

Waste disposal recommendations : Dispose in a safe manner in accordance with local/national regulations.

Ecology - waste materials : Avoid release to the environment.

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# SECTION 14: Transport information

### **Department of Transportation (DOT)**

In accordance with DOT

Not regulated for transport

# **Additional information**

Other information

: No supplementary information available.

#### **ADR**

No additional information available

#### Transport by sea

No additional information available

#### Air transport

No additional information available

# **SECTION 15: Regulatory information**

# 15.1. US Federal regulations

No additional information available

### 15.2. International regulations

### **CANADA**

No additional information available

### **EU-Regulations**

No additional information available

### Classification according to Regulation (EC) No. 1272/2008 [CLP]

No additional information available

# Classification according to Directive 67/548/EEC [DSD] or 1999/45/EC [DPD]

Not classified

### **National regulations**

No additional information available

## 15.3. US State regulations

No additional information available

# **SECTION 16: Other information**

Other information : None.

## Full text of H-statements:

NFPA fire hazard

Eye Irrit. 2B	Serious eye damage/eye irritation, Category 2B
Skin Irrit. 2	Skin corrosion/irritation, Category 2
H315	Causes skin irritation
H320	Causes eye irritation

NFPA health hazard : 2 - Intense or continued exposure could cause temporary incapacitation or possible residual injury unless prompt

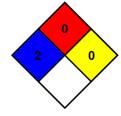
medical attention is given.

: 0 - Materials that will not burn.

NFPA reactivity : 0 - Normally stable, even under fire exposure conditions,

and are not reactive with water.

NFPA specific hazard : None



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**HMIS III Rating** 

Health : 2 Moderate Hazard - Temporary or minor injury may occur

Flammability : 0 Minimal Hazard - Materials that will not burn

Physical : 0 Minimal Hazard - Materials that are normally stable, even under fire conditions, and will NOT

react with water, polymerize, decompose, condense, or self-react. Non-Explosives.

Personal Protection : I

B - Safety glasses, Gloves

SDS US (GHS HazCom 2012)

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.

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