Flyingpigcoatings.com/datasheets

#### **SECTION 1: IDENTIFICATION**

#### MANUFACTURER/SUPPLIER:

Flying Pigs Coatings, LLC. 3529 3 Mile Road NW Grand Rapids, MI 49534 Phone +1-616-947-4888

24-HOUR EMERGENCY PHONE NUMBER: CHEMTREC (800)-424-9300

### APPLICATION AND USE:

Flying Pig Coatings® is a cementitious product intended to be used as a decorative and protective coating over a variety of concrete and masonry surfaces. This is a two-component product intended to be used in conjunction with FPC-1 Part 2 Powder.

## PRODUCT DESCRIPTION:

This is the liquid portion of a two-component product and is intended to be used in conjunction with FPC-1 Part 2 Powder.

# **SECTION 2: HAZARD(S) IDENTIFICATION**

Classification of substance or mixture: GHS Classification in accordance with 29 CFR 1910 (OSHA HCS) No need for classification according to GHS criteria for this product.

GHS Label Elements: The product does not require a hazard warning label in accordance with GHS criteria.

**Emergency Overview:** No particular hazards known. Use with local exhaust ventilation. Wear full face shield if splashing hazard exists. Wear protective clothing.

Hazard Symbol: None.

#### **SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

This material is regulated as a mixture.

The chemical identity and concentration or concentration ranges of all ingredients which are hazardous within the meaning of the GHS are present below their cut-off levels (i.e. <0.1% for reproductive toxicity, carcinogenicity and category 1 mutagenicity and <1% for all other hazard classes.

The exact percentage (concentration) of composition has been withheld as a trade secret.

## **SECTION 4: FIRST-AID MEASURES**

#### General advice

Get medical advice/attention if you feel unwell.

# Eye contact

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

## **Skin Contact**

Rinse skin with water/shower. If skin irritation occurs: Get medical advice/attention.

### Inhalation

IF INHALED: Call a POISON CENTER or doctor if you feel unwell.

Ingestion



# **SAFETY DATA SHEET | PART 1 Liquid**

Flyingpigcoatings.com/datasheets

Do NOT induce vomiting. IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

Most important symptoms and effects, both acute and delayed

Symptoms: No information available.

Indication of any immediate medical attention and special treatment needed

Note to physicians: Treat symptomatically.

#### **SECTION 5: FIREFIGHTING MEASURES**

**Appropriate Extinguishing Media:** Foam, CO<sub>2</sub>, Dry chemical, water spray or fog. Not to be used for safety reasons: strong water jet.

**Fire Fighting Instructions:** Firefighters should use standard protective equipment and in enclosed spaces, self-contained breathing apparatus (SCBA). Use water spray to cool fire exposed surfaces and to protect personnel. Contaminated extinguishing water must be disposed of in accordance with official regulations.

**Unusual Fire Hazards:** Harmful vapors. Evolution of fumes/fog. The substances/groups of substances mentioned can be released in case of fire.

**Hazardous Combustion Products:** Burning produces heavy smoke. Fire may produce irritating and/or toxic gases. In the event of fire and/or explosion do not breathe fumes. Incomplete combustion products, Smoke, Fume, Oxides of carbon.

#### **SECTION 6: ACCIDENTAL RELEASE MEASURES**

**Personal Precautions, Protective Equipment, Emergency Procedures:** Use personal protective clothing. Avoid breathing vapors or mists. Use personal protective equipment as required.

**Methods and Materials for Containment and Clean-up Small Spills:** Pick up with absorbent material (e.g. sand, sawdust, general-purpose binder). Dispose of absorbed material in accordance with regulations. Clean with detergents. Avoid solvent cleaners. Clean contaminated surface thoroughly. Large Spills: Pump off product.

Environmental precautions: Do not discharge into drains/surface waters/groundwater.

# **SECTION 7: HANDLING AND STORAGE**

**Precautions for safe handling:** Use personal protection recommended in Section 8. Never use pressure to empty container. Comply with the health and safety at work laws. Prevent product from entering drains. Use only with adequate ventilation.

**General Hygiene Considerations:** When using do not eat, drink or smoke. Wash contaminated clothing before reuse. **Protection against fire and explosion:** No special precautions necessary.

**Conditions for safe storage:** Keep/store only in original container. Store in accordance with local regulations. Keep unauthorized personnel away. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Keep container tightly closed in a dry and well-ventilated place.

Protect from temperatures below: 0°C Protect from temperatures above: 100°C Incompatible materials: Strong oxidizing agents.

#### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

# Personal protective equipment

**Respiratory protection:** Wear respiratory protection if ventilation is inadequate. Respiratory protection in case of vapor/aerosol release.



# **SAFETY DATA SHEET | PART 1 Liquid**

# Flyingpigcoatings.com/datasheets

Hand protection: There is no one glove material or combination of materials that will give unlimited resistance to any individual or combination of chemicals. Ensure that the breakthrough time of the glove material is not exceeded. Refer to glove supplier for information on breakthrough time for specific gloves. The instructions and information provided by the glove manufacturer on use, storage, maintenance and replacement must be followed. Gloves should be replaced regularly and if there is any sign of damage to the glove material. Always ensure that gloves are free from defects and that they are stored and used correctly. The performance or effectiveness of the glove may be reduced by physical / chemical damage and poor maintenance.

Eye protection: Safety glasses with side-shields (or goggles).

**General safety and hygiene measures:** Wear protective clothing as necessary to minimize contact. Handle in accordance with good industrial hygiene and safety practice. Eye wash fountains and safety showers must be easily accessible.

## **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

Appearance: Milky liquid. Physical state: Liquid.

Form: Liquid. Color: Milky.

Odor: Mild, acrylic like

Odor threshold: Not available.

pH: Not available.

Freezing point: 32°F (0°C)

Initial boiling point: 212°F (100 °C)

Flash point: 219°F (104°C)
Evaporation rate: Not available.
Flammability: Not flammable.
Flammability limit: Not applicable.
Explosive limit: Not applicable.
Vapor pressure: Not available.

Vapor density Relative density: Not available.

Solubility (water): Dispersible.

Partition coefficient: Not available.

**Auto-ignition temperature:** Not applicable. **Decomposition temperature:** Not available.

Viscosity: Not available.

# **SECTION 10: STABILITY AND REACTIVITY**

Stability: Stable under normal conditions.

Reactivity: No hazardous reactions if stored and handled as prescribed/indicated.

Conditions to avoid: Avoid extreme heat. Avoid freezing.

Materials to avoid: Strong oxidizing agents. Hazardous decomposition products: CO, CO<sub>2</sub>

Hazardous polymerization: None under normal processing

#### **SECTION 11: TOXICOLOGICAL INFORMATION**

Route of Exposure: Not applicable



# **SAFETY DATA SHEET | PART 1 Liquid**

Flyingpigcoatings.com/datasheets

# **Chronic toxicity/effects:**

Repeated oral uptake of the substance did not cause substance-related effects.

Repeated inhalative uptake of the substance did not cause substance-related effects.

Repeated dermal uptake of the substance did not cause substance-related effects.

The product has not been tested. The statement has been derived from substances/products of a similar structure or composition.

Symptoms of Exposure: No significant reaction of the human body to the product known.

#### **SECTION 12: ECOLOGICAL INFORMATION**

Eco toxicity At the present state of knowledge, no negative ecological effects are expected.

Toxicity to Algae/Aquatic Plants, Microorganisms and Crustacea: No data is available. Persistence and degradability: No information available.

Bio accumulative potential: At the present state of knowledge, no negative ecological effects are expected. Mobility: No information available.

## **SECTION 13: DISPOSAL CONSIDERATIONS**

Methods of disposal: Dispose of contents/container in accordance with local/regional/national/international regulations.

## **SECTION 14: TRANSPORT INFORMATION**

This product is not regulated for transport.

Regulatory Information	UN number	Proper shipping name	Class	Packing group	Additional information	Marine pollutant
DOT	Not regulated				none	
ADR/RID class	Not regulated				none	
IMDG class	Not regulated				none	
IATA class	Not regulated				none	

# **SECTION 15: REGULATORY INFORMATION**

US federal regulations: Superfund Amendments and Reauthorization Act of 1986 (SARA)

SARA 302 Extremely hazardous substance: No chemicals in this material are subject to the reporting requirements.

SARA 311/312 Hazardous chemical: No chemicals in this material are subject to the reporting requirements.

SARA 313 (TRI reporting): This material does not contain any chemical components with known CAS numbers that exceed the threshold reporting levels.

US state regulations This material does not contain any chemical components with known CAS numbers that exceed the threshold reporting levels.

# **SECTION 16: OTHER INFORMATION**

**Recommended restriction:** for use by trained professionals, having read the complete SDS **Hazard Ratings** 



Flyingpigcoatings.com/datasheets

	health	flammability	physical
HMIS	1	0	0
NFPA	1	0	0

To the best of our knowledge the information contained here is accurate. However, neither the Flying Pig Coatings nor any of its distributors assumes any liability whatsoever for the accuracy or the completeness of the information contained herein. Final determination of the suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.