



# Pitch Mark

Water-Based, Concentrated High Covering Coating

## MSDS Material Safety Data Sheet

### 1. Identification of the Substance/Preparation and Company

Product Name: **Pitch Mark**

Product Description: Water-Based, Concentrated High Covering Coating

Manufacturer/Supplier: **Carbolink India Private Limited**

Address: 105, 1st Floor, Bhavya's Arcade, Above BATA Showroom,  
Erragadda, Hyderabad- 500018

Contact Information: +91 9246399551,  
info@carbolinkindia.com

Emergency Contact: +91 8885099551

Recommended Use: Pitch Mark turf marking liquid is designed for the marking of grass playing fields, painting logos, temporary parking bays, demarcation of areas for special events, and marking trees for felling or directional arrows on tree bark. Restrictions on Use: Not for indoor use, avoid contact with skin and eyes.

### 2. Hazards Identification

**Classification of the Substance/Mixture:** This product is not classified as hazardous according to the Globally Harmonized System (GHS).

**Label Elements:** There are no pictograms, signal words, or hazard statements associated with this product. However, precautionary statements include:

- Keep out of reach of children.
- Wash hands thoroughly after handling.
- Wear protective gloves/protective clothing/eye protection/face protection.
- 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.

### 3. Composition/Information on Ingredients

**Substances:** This product is a mixture. It contains water, acrylic polymer, and various color pigments. The specific composition is as follows:

- Water (CAS Number: 7732-18-5) - greater than 50%
- Acrylic Polymer (Proprietary) - less than 20%
- Color Pigments (Various) - less than 10%

### 4. First Aid Measures

**General Advice:** In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

**Inhalation:** Move to fresh air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration and seek medical attention.

**Skin Contact:** Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. If skin irritation persists, call a physician.

**Eye Contact:** Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, consult a specialist.

**Ingestion:** Rinse mouth. Do NOT induce vomiting. Drink plenty of water. If symptoms persist, call a physician or Poison Control Centre immediately.

### 5. Firefighting Measures

**Suitable Extinguishing Media:** Use water spray, alcohol-resistant foam, dry chemical, or carbon dioxide.

**Unsuitable Extinguishing Media:** Do not use a solid water stream as it may scatter and spread fire.

**Special Hazards Arising from the Substance or Mixture:** In the event of fire, wear self-contained breathing apparatus. Use personal protective equipment.

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**Advice for Firefighters:** As in any fire, wear self-contained breathing apparatus and full protective gear.

## 6. Accidental Release Measures

**Personal Precautions, Protective Equipment, and Emergency Procedures:** Avoid contact with skin, eyes, and clothing. Use personal protective equipment. Ensure adequate ventilation. Remove all sources of ignition. Evacuate personnel to safe areas.

**Environmental Precautions:** Prevent further leakage or spillage if safe to do so. Do not allow the product to enter drains.

**Methods and Materials for Containment and Cleaning Up:** Soak up with inert absorbent material. Keep in suitable, closed containers for disposal.

## 7. Handling and Storage

**Precautions for Safe Handling:** Avoid contact with skin, eyes, and clothing. Use personal protective equipment as required. Ensure adequate ventilation. Handle in accordance with good industrial hygiene and safety practice.

**Conditions for Safe Storage, Including Any Incompatibilities:** Keep container tightly closed in a dry and well-ventilated place. Store away from heat, direct sunlight, and incompatibles. Protect from freezing.

## 8. Exposure Controls/Personal Protection

**Control Parameters:**

**Exposure Limits:** This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region-specific regulatory bodies.

**Engineering Controls:** Ensure adequate ventilation, especially in confined areas.

**Personal Protective Equipment:**

- **Eye/Face Protection:** Safety glasses with side shields or goggles.
- **Skin/Body Protection:** Wear protective gloves and protective clothing.
- **Respiratory Protection:** In case of insufficient ventilation, wear suitable respiratory equipment.
- **General Hygiene Considerations:** Handle in accordance with good industrial hygiene and safety practice. Do not eat, drink, or smoke when using this product. Wash hands before breaks and immediately after handling the product.

## 9. Physical and Chemical Properties

Physical State	Liquid
Appearance	Semi-Gloss
Color	Black, Blue, Green, Orange, Red, White, Yellow
Odor	Mild
Odor Threshold	No data available
pH	No data available
Melting Point/Freezing Point	No data available
Boiling Point/Boiling Range	No data available
Flash Point	> 93.3°C / 200°F
Evaporation Rate	No data available
Flammability (solid, gas)	No data available
Upper/Lower Flammability or Explosive Limits	No data available
Vapor Pressure	No data available
Vapor Density	No data available
Relative Density	1.33 (depending on color)
Water Solubility	Soluble
Partition Coefficient (n-octanol/water)	No data available
Autoignition Temperature	No data available
Decomposition Temperature	No data available
Viscosity	75 to 80 seconds KU at 25°C
Explosive Properties	No data available
Oxidizing Properties	No data available

## 10. Stability and Reactivity

**Reactivity:** No dangerous reaction known under conditions of normal use.

**Chemical Stability:** Stable under recommended storage conditions.

**Possibility of Hazardous Reactions:** None under normal processing.

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**Conditions to Avoid:** Extremes of temperature and direct sunlight.

**Incompatible Materials:** None known based on information supplied.

**Hazardous Decomposition Products:** None under normal use conditions.

## 11. Toxicological Information

**Information on Likely Routes of Exposure:**

**Product Information:**

- **Inhalation:** May cause irritation of respiratory tract.
- **Eye Contact:** Contact with eyes may cause irritation.
- **Skin Contact:** May cause irritation. Repeated or prolonged contact may cause allergic reactions in very susceptible persons.
- **Ingestion:** May be harmful if swallowed. Ingestion may cause gastrointestinal irritation, nausea, vomiting, and diarrhea.

**Component Information:** No data available.

**Delayed and Immediate Effects as well as Chronic Effects from Short and Long-term Exposure:**

- **Sensitization:** No information available.
- **Mutagenic Effects:** No information available.
- **Carcinogenicity:** No information available.
- **Reproductive Toxicity:** No information available.
- **STOT - Single Exposure:** No information available.
- **STOT - Repeated Exposure:** No information available.
- **Aspiration Hazard:** No information available.

## 12. Ecological Information

**Persistence and Degradability:** No information available.

**Bioaccumulation:** No information available.

**Mobility:** No information available.

## 13. Disposal Considerations

**Disposal of Wastes:** Disposal should be in accordance with applicable regional, national, and local laws and regulations.

**Contaminated Packaging:** Do not reuse container.

## 14. Transport Information

DOT: Not regulated

IATA: Not regulated

IMDG: Not regulated

## 15. Regulatory Information

**International Inventories:**

**TSCA:** Complies

**DSL/NDSL:** Complies

**EINECS/ELINCS:** Complies

**ENCS:** Complies

**IECSC:** Complies

**KECL:** Complies

**PICCS:** Complies

**AICS:** Complies

**U.S. Federal Regulations:**

• **SARA 313:** Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

• **SARA 311/312 Hazard Categories:**

o **Acute Health Hazard:** Yes

o **Chronic Health Hazard:** No

o **Fire Hazard:** No

o **Sudden Release of Pressure Hazard:** No

o **Reactive Hazard:** No

**U.S. State Regulations:**

• **California Proposition 65:** This product does not contain any Proposition 65 chemicals.

## 16. Other Information

**Preparation Date:** July 24, 2024

**Revision Date:** July 24, 2024

**Revision Note:** Updated for clarity and formatting.

**Disclaimer:** The information provided in this Safety Data Sheet is correct to the best of our knowledge, information, and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal, and release and is not to be considered as a warranty or quality specification. The information relates only to the specific

material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.