

## SAFETY DATA SHEET

Boypen - PVC Paint

Revision Date No: 23.09.2019 /02

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According to Regulation (EU) No. 2015/830

### 1. Identification of the substance / mixture and of the company / undertaking

#### 1.1. Product identifier

**Product name:** Boypen - PVC Paint

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

**Identified uses:** Acrylic copolymer based emulsion paint for PVC. Extra white, glossy and highly Covering.

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

##### Supplier

Orkim Ortaklar Boya Sanayi ve Pazarlama A.Ş.  
Karaağaç Mah. Hadımköy İstanbul Cad. No: 36 Büyükçekmece / İstanbul  
+90 212 858 16 00  
+90 212 858 04 08

Contact person: QUALITY DEPARTMENT

##### Manufacturer

Orkim Ortaklar Boya Sanayi ve Pazarlama A.Ş.  
Karaağaç Mah. Hadımköy İstanbul Cad. No: 36 Büyükçekmece / İstanbul  
+90 212 858 16 00  
+90 212 858 04 08

#### 1.4. Emergency telephone number

**Emergency telephone** Orkim Ortaklar Boya Sanayi ve Pazarlama A.Ş.: +90 212 858 16 00

### 2. Hazards identification

#### 2.1. Classification of the substance or mixture

**Classification (EC 1272/2008)**

**Physical hazards:**

Not Classified

**Health hazards:**

Not Classified

**Environmental hazards:**

Not Classified

#### 2.2. Label elements

**Pictogram**

**Signal Word**

**Hazard statements**

Not Classified

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### Precautionary statements

- P101: If medical advice is needed, have product container or label at hand.
- P102: If medical advice is needed, have product container or label at hand.
- P103: Read label before

### Contains

- Mixture of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-4-isothiazolin-3-one [EC no. 220-239-6] (3:1) contains.

### 2.3. Other hazards

This product does not contain any substances classified as PBT or vPvB.

## 3. Composition / information on ingredients

| Ingredient Name  | Cas Number | EC Number | (%)      | Classification (EC 1272/2008)   |
|--|------------|-----------|----------|---|
| mixture of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-4-isothiazolin-3-one [EC no. 220-239-6] (3:1) | 55965-84-9 | 247-500-7 | 0,05-0,1 | Acut Tox. 3; H331<br>Acut Tox. 3; H311<br>Acut Tox. 3; H301<br>Skin Irrit. 1B; H314<br>Skin aller. 1A; H317<br>Aquatic Acute 1; H400<br>Aquatic Chronic 1; H410 |
| SodiumHydroxide (25%)  | 1310-73-2  | 215-185-5 | 0,06-1   | Skin Irrit 1A; H314   |

\* The full text for all hazard statements is displayed in Section 16.

## 4. First aid measures

### Eye contact

- If you have contact lenses, check and remove them. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Seek medical attention immediately for medical attention.

### Skin contact

- If on skin: Wash with plenty of water. Get medical attention if symptoms are severe or persist after washing.

### Ingestion

- If swallowed, do not induce vomiting unless directed to do so by medical personnel. If vomiting spontaneously, lay it on its side to keep the respiratory tract clean. Consult doctor. Never give anything by mouth to an unconscious person. If swallowed substance is in high amounts, call a doctor immediately.

### Inhalation

- In case of serious inhalation, immediately remove exposed person to fresh air. If symptoms appear, get medical attention. Consult doctor.

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### 5. Firefighting measures

#### 5.1. Extinguishing media

##### Suitable extinguishing agents:

CO<sub>2</sub>, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

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

No further relevant information available.

#### 5.3. Advice for firefighters

Protective equipment: No special measures required.

### 6. Accidental release measures

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

Not required.

#### 6.2. Environmental precautions:

Do not allow to enter sewers / surface or ground water.

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

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Ensure adequate ventilation.

#### 6.4. Reference to other sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

### 7. Handling and storage

#### 7.1. Precautions for safe handling

Ensure good ventilation / exhaustion at the workplace.

##### Information about fire - and explosion protection:

No special measures required.

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

##### Storage:

Requirements to be met by storerooms and receptacles: No special requirements.

Information about storage in one common storage facility: Not required.

Further information about storage conditions: None.

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

No further relevant information available.

### 8. Exposure Controls / personal protection

#### 8.1. Control parameters

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**Additional information:** The lists valid at the time of issue are based on.

### 8.2. Exposure controls

#### General protective and hygienic measures:

- Keep away from foodstuffs, beverages and feed. Immediately remove all soiled clothing. Wash hands before breaks and at the end of work. Avoid contact with the eyes and skin.

#### Respiratory protection:

- It is recommended not to breathe vapors. Wear suitable respiratory protection.

#### Eye protection:

- Wear safety glasses.

#### Skin / Hands / Feet Protection

- Non-slip and chemical resistant gloves (such as nitrile gloves) should be used. Wear long-sleeved protective clothing. As per general hygiene rules, no chemicals should be in direct contact.

## 9. Physical and Chemical Properties

| 9.1. Information on basic physical and chemical properties |                          |
|--|--------------------------|
| Appearance   | Liquid.                  |
| Odour:   | Characteristic           |
| Color  | White                    |
| 9.2. Other information                                     |                          |
| Bulk density   | 1,20 g/cm <sup>3</sup>   |
| Flash Point  | Undetermined             |
| Boiling point/Boiling range:                               | Undetermined             |
| Explosion limits:  | Not determined           |
| Viscosity  | 100 KU                   |
| Solubility in / Miscibility with water                     | Fully miscible to water. |
| Vapour pressure  | Undetermined             |
| Partition coefficient (n-octanol/water)                    | Undetermined             |
| pH   | 9                        |

## 10. Stability and reactivity

### 10.1. Reactivity

- No harmful by-products known.

### 10.2. Chemical stability

- Stable at normal ambient temperatures.

### 10.3. Possibility of hazardous reactions

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- No dangerous reactions known.

#### 10.4. Conditions to avoid

- No further relevant information available.

#### 10.5. Incompatible materials:

- No further relevant information available.

#### 10.6. Hazardous decomposition products:

- No dangerous decomposition products known

### 11. Toxicological information

#### 11.1. Information on toxicological effects

##### Eye contact

- May cause temporary eye irritation.

##### Inhalation

- Inhalation of vapor may cause respiratory irritation.

##### Ingestion

- Harmful if swallowed.

### 12. Ecological information

#### 12.1. Ecotoxicity

\*Do not allow to reach ground water, standing or running water or drains.

#### 12.2. Persistence and degradability

- Not classifiable.

#### 12.3. Mobility in soil

- Not classifiable.

### 13. Disposal considerations

#### 13.1. Waste treatment methods

**Recommendation:** Must not be disposed together with household garbage. Do not allow product to reach sewage system.

##### Uncleaned packaging:

**Recommendation:** Disposal must be made according to official regulations.

### 14. Transport information

#### 14.1. UN-Number

ADR, ADN, IMDG, IATA Void

#### 14.2. UN proper shipping name

ADR, ADN, IMDG, IATA Void

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### 14.3. Transport hazard class(es)

ADR, ADN, IMDG, IATA Class Void

### 14.4. Packing group

ADR, IMDG, IATA Void

14.5. Environmental hazards: Marine pollutant: No

14.6. Special precautions for user Not applicable.

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code Not applicable.

### Transport / Additional information:

This good is not classified as dangerous according to IATA Dangerous Goods Regulations & ADR Regulations.

UN "Model Regulation": -

## 15. Regulatory information

*This product; "classification, labelling and packaging of substances and mixtures (the 'CLP Regulation')"*  
*and "EU legislation" classified and labeled according to the prescribed procedures and principles.*

## 16. Other information

### General information

- This safety data sheet information was prepared as a requirement of Chemical Substances Regulations. Special conditions, the supplier of the product are beyond our control utilization, the consumer is responsible for ensuring mandatories of legislation on the subject. This security information is in the form of interest today are based on the national legislation of the state consists of, health, safety and environmental respects the way. For special cases, technical performance and does not guarantee conformance. Given is based on our present knowledge, however, does not constitute a guarantee for any specific product features and shall not establish a legally valid contract.

Issued by: Esra Tanrıseven

Certificate Number: 01.147.05

### Relevant phrases

- H317: May cause an allergic skin reaction.
- H331: Toxic if inhaled.
- H311: Toxic in contact with skin.
- H301: Toxic if swallowed.
- H314: Causes severe skin burns and eye damage.
- H317: May cause an allergic skin reaction.
- H400: Very toxic to aquatic life.

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- H410: Very toxic to aquatic life with long lasting effects.
- H314: Causes severe skin burns and eye damage.

### Abbreviations and acronyms:

RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer  
(Regulations Concerning the

International Transport of Dangerous Goods by Rail)

IATA-DGR: Dangerous Goods Regulations by the "International Air Transport Association" (IATA)

ICAO: International Civil Aviation Organisation

ICAO-TI: Technical Instructions by the "International Civil Aviation Organisation" (ICAO)

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

VOC: Volatile Organic Compounds (USA, EU)

Acut Tox. 3; Acute toxicity, Hazard Category 3

Skin Irrit. 1B; Skin irritation, Hazard Category 1B

Skin aller. 1A; Skin Allergy, Hazard Category 1

Aquatic Acute 1; : Hazardous to the aquatic environment - AcuteHazard, Category 1

Aquatic Chronic 1; Hazardous to the aquatic environment - Chronic Hazard, Category 1

Skin Irrit 1A; Skin irritation, Hazard Category 1A