

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name : 4 SEASONS D-COTE
Product Use : Mixture of emulsion based on acrylic, filler and additives.
Company Name : TOA PAINT (THAILAND) PUBLIC COMPANY LIMITED
Address : 31/2 Moo 3, Bangna-Trad Road, Bang Sao Thong Sub-District,
 Bang Sao Thong District, Samut Prakarn Province 10570, Thailand
Telephone No. : +662 335 5777
Fax No. : +662 312 8927
Emergency Call : +662 335 5999

2. HAZARDS IDENTIFICATION

| [GHS Classification] | | Hazard Category |
|------------------------|---|-------------------|
| Physical Hazard | : - | - |
| Health Hazard | : Acute toxicity (Oral / LD50) | Not Classified |
| | : Acute toxicity (Dermal / LD50) | Not Classified |
| | : Acute toxicity (Inhalation : vapours) | Not Classified |
| | : Skin corrosion / Irritation | Category 3 |
| | : Serious eyes damage / Eyes irritation | Category 2B |
| | : Respiratory and skin sensitization | Category 1A |
| | : Germ cell mutagenicity | No data available |
| | : Carcinogenicity | Not Classified |
| | : Reproductive toxicity | Not Classified |
| | : Specific target organ systemic toxicity-Single exposure (central nervous system) | Not Classified |
| | : Specific target organ systemic toxicity-Repeated exposure (central nervous system) | Not Classified |
| | : Aspiration Hazard (Airways) | Not Classified |
| | : Acute aquatic toxicity | Not Classified |
| | : Chronic aquatic toxicity | Not Classified |
| | : Hazard to the ozone layer | No data available |

Pictograms



Signal word

WARNING



Hazard statements

1. Causes mild skin irritation.
2. Causes eye irritation.
3. May cause an allergic skin reaction.

Precautionary Statements

1. Read label before use. DO NOT handle until all safety precautions have been read and understood.
2. Wear protective gloves / eye protection / face protection. Wear respiratory protection.
3. Use product only on objects. DO NOT use with human and animal.
4. DO NOT eat this product. Keep this product away from food, drink and animal feeding stuffs.
IF SWALLOWED: DO NOT induce vomiting and seek medical advice immediately.
5. DO NOT eat, drink or smoke when using this product.
6. DO NOT breathing vapors or spray mist. IF INHALATION: Remove to adequate ventilation place and support breathing as needed.
In case of faint, must recuperate the patient and seek medical advice immediately.
7. Avoid direct contact. Wash the exposed thoroughly after handling. IF ON SKIN: Wash with plenty of soap and water.
8. IF IN EYES: Flush with plenty of water for at least 15-20 minutes and seek medical advice immediately.
9. If you feel unwell. : Call a POISON CENTER or doctor/physician.
10. Use and store this product in dry and a well-ventilated place.
11. Keep this product in provided container only.
12. Keep container tightly closed. Keep out of reach of children.
13. Move product with careful, always carry with the top cover stand upright.
14. In case of leakage, use nonflammable absorbent such as dried sand or soil and clean surface with powdered detergent. DO NOT use thinner or solvent.
15. Avoid release paint or used container to water drain or natural water resource.
16. Used container dispose as chemical contaminate waste according to local regulation or standard regulation.

3. COMPOSITION / INFORMATION ON INGREDIENTS

| No. | Component / Chemical Name | CAS Number | EC Number | % |
|-----|---------------------------|---------------|-----------|---------|
| 1 | Polymer | - | - | 9 - 14 |
| 2 | Filler | - | - | 65 - 70 |
| 3 | Water | 7732 - 18 - 5 | 231-791-2 | 18 - 23 |

4. FIRST AID MEASURES

| | |
|--------------------|--|
| After Eye Contact | : Rinse eyes thoroughly with water for at least 15 minutes. Consult physician. |
| After Skin Contact | : Wash skin thoroughly with soap and water. Remove contaminated clothing. If symptoms persist consult physician. |
| After Ingestion | : Do not induce vomiting. Dilute with water. Contact physician. |
| After Inhalation | : Remove to fresh air. If breathing has stopped, institute artificial respiration. Consult with physician. |

5. FIRE - FIGHTING MEASURES

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|----------------------------|---|
| Extinguishing Media | : In case of fire, use water spray (fog) foam, dry chemical, or CO ₂ . |
| Fire fighting instructions | : Firefighters should wear self-contained breathing apparatus and full protective gear. |

6. ACCIDENTAL RELEASE MEASURES

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| Personal protection | : Wear suitable protective equipment. |
| Environmental precautions | : Prevent product entering soil, natural waters and drains. |
| Methods for cleaning and taking up | : Contain spill, collect with absorbent material and transfer into suitable containers. Avoid contact. Keep spills out of sewers and open bodies of water. |

7. HANDLING AND STORAGE

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|----------------------------------|--|
| Handling and Storage Precautions | : Store in a cool dry area. Protect from sun. Keep containers tightly closed. |
| Work/Hygienic Practices | : Wash thoroughly with soap and water after handling. |

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

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| Engineering controls | : Use with adequate general and local exhaust ventilation. |
| Eye/Face Protection | : Safety glasses with side shields or goggles. |
| Skin Protection | : Avoid skin contact. Wear long sleeve shirt, long pants, chemical resistant gloves. |
| Respiratory protection | : General room ventilation is normally adequate. |

9. PHYSICAL & CHEMICAL PROPERTIES

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|-------------------|---------------------------------|
| Appearance | : White paste |
| Odor | : Characteristic |
| Melting Point | : No data available |
| Boiling Point | : No data available |
| Density at 25°C | : 1.72 – 1.74 g/cm ³ |
| Vapour Pressure | : No data available |
| pH Value at 25°C | : 9.0 – 10.5 |
| Viscosity at 25°C | : 90,000 – 120,000 cps. |
| Vapor Density | : > Air |
| Solubility | : Dilutable |

10. STABILITY AND REACTIVITY

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|----------------------------------|--|
| Stability | : Stable |
| Conditions to Avoid | : Heat, flames, incompatible materials, and freezing or temperatures below 0 °C. |
| Incompatible Materials | : No data available |
| Hazardous Decomposition Products | : Carbon monoxide, carbon dioxide |

11. TOXICOLOGICAL INFORMATION

Classification according the GHS

| | |
|---|---|
| Oral : Rat (LD50) (mg/kg) or ATE | : ATE = 9,110 mg/kg |
| Dermal : Rabbit (LD50) (mg/kg) or ATE | : ATE = 72,419 mg/kg |
| Inhalation : Rat (LC50) (mg/L) or ATE | : ATE = 101.46 mg/L |
| Ingestion | : Symptoms and signs include headache, dizziness, fatigue, muscular weakness, drowsiness and in extreme cases, loss of consciousness. |
| Skin contact | : Repeated or prolonged contact with the preparation may cause removal of natural fat from the skin resulting in non-allergic contact dermatitis and absorption through the skin. |
| Inhalation | : May include cough, sneezing, nasal discharge, headache, hoarseness and throat pain. |
| Skin corrosion/irritation | : Causes mild skin irritation. |
| Serious eye damage/eye irritation | : Causes eye irritation. |
| Respiratory or skin sensitization | : May cause an allergic skin reaction. |
| Germ cell mutagenicity | : No data available |
| Carcinogenicity | : Not Classified |
| Reproductive toxicity | : Not Classified |
| Specific target organ toxicity - single exposure | : Not Classified |
| Specific target organ toxicity - repeated exposure | : Not Classified |
| Aspiration hazard | : Not Classified |

12. ECOLOGICAL INFORMATION

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|--------------------------------------|---------------------|
| Hazardous to the aquatic environment | : Not Classified |
| Hazardous to the ozone layer | : No data available |

13. DISPOSAL CONSIDERATIONS

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| Method of disposal | : Dispose in accordance with applicable federal, state and local government regulations. |
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14. TRANSPORT INFORMATION

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|-------------|------------------------|
| ADR / RID | : Non dangerous goods. |
| AND / ADNR | : Non dangerous goods. |
| IMO / IMDG | : Non dangerous goods. |
| IATA / ICAO | : Non dangerous goods. |



15. REGULATORY INFORMATION

Thai regulation

: HAZARDOUS SUBSTANCE ACT, B.E. 2535 (1992)
: Notification of Ministry of Industry Subject : Hazard Classification and 2555 (2012)
Communication System of Hazardous Substances B.E.

16. OTHER INFORMATION

: The information in this SDS is based on the present state of our knowledge and on current laws.
The product is not to be used for purposes other than those specified under section 1 without first obtaining written handling instructions.
It is always the responsibility of the user to take all necessary steps to fulfill the demands set out in the local rules and legislation. The information in this SDS is meant to be a description of the safety requirements for our product.
It is not to be considered a guarantee of the product's properties.