






21093-XXXX

|  | | Material Safety Data Sheet | | |
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| | | provisionally Globally Harmonized System of Classification and Labelling of Chemicals (GHS) | | |
| REV. Date: 17-JAN-2022 | | Hazard Alert Code: | | Min/Nil=0 |
| Section 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION | | | | |
| 1.1 | INFORMATION OF THE SUBSTANCE/PREPARATION | MUNGYO ARTISTS' OIL PASTELS | | |
| 1.2 | OTHER NAME | Oil Pastels - MOPV6/12/24/36/48/72/120 | | |
| 1.3 | PRODUCT USE | Oil Pastels - MOPV6/12/24/36/48/72/120 | | |
| 1.4 | COMPANY IDENTIFICATION MANUFACTURE'S NAME | MUNGYO KYOJAI CO. | | |
| | ADDRESS | 44-20 EUBANG-DONG, KIMHAE, KYUNGNAM, KOREA | | |
| | Emergency Telephone Number | During office hours: Tel : 82-55-337-0645 Fax: 82-55-337-0648 Out office hours: 08:30~17:30 From Monday to Friday | | |
| 1.5 | HARZARD RATINGS | | | |
| | | Min | Max | |
| | Flammability | 0 | I | Min/Nil=0 |
| | Toxicity | 0 | I | Low=1 |
| | Body Contact | 0 | I | Moderate=2 |
| | Reactivity | 0 | I | High=3 |
| | Chronic | 0 | I | Extreme=4 |
| Section 2. HARZARD IDENTIFICATION | | | | |
| Not classified as hazardous under GHS parts 2, 3 or 4 | | | | |
| Section3. COMPOSITION / INFORMATION ON INGREDIENTS | | | | |
| 3.1 | COMPOSITION | Name | Cas No | % |
| | | Caco3 | 471-34-1 | 15 |
| | | Stearic acid | 1957-11-04 | 70 |
| | | Magnesium carbonate | 546-93-0 | 5 |
| | | Palm oil | 8002-75-3 | 5 |
| | | PIGMENTS | | 4 ~ 5 |
| 3.2 | HAZARDOUS INGREDIENTS: | None. | | |
| 3.3 | CLASSIFICATION / SYMBOL: | Not applicable. | | |
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| | | provisionally Globally Harmonized System of Classification | | |

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|  | | and Labelling of Chemicals (GHS) | 2/5P. |
| Section4. FIRST AID MEASURES | | | |
| EYE CONTACT | | Rinse with plenty of water. In case of irritation, seek medical advice. | |
| SKIN CONTACT | | Wash with water. | |
| INHALATION | | Move person to fresh air. In case of indisposition, seek medical advice. | |
| INGESTION | | Symptomatic treatment. In case of indisposition, seek medical advice | |
| Section5. FIRE-FIGHTING MEASURES | | | |
| Non-flammable, non- combustible substance. | | | |
| Section6. ACCIDENTAL RELEASE MEASURES | | | |
| <p>Will not mix with water. Do not flush down drains. Slippery when wet . cordon off for road and pedestrian traffic. In case of spillage, wear respirable protection and sweep and collect And dump in licensed landfill site. Avoid contact with acids.</p> <p>SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS</p> | | | |
|  | | | |
| <p>X X X X X X</p> <p>X: Must not be stored together O: May be stored together with specific preventions +: May be stored together</p> | | | |
| Section7. HANDLING AND STORAGE | | | |
| 7.1 | HANDLING | Avoid contact with skin, wear respirable protection if Excessive dust is released from opened packaging. | |
| 7.2 | STORAGE | Store in original packaging, under dry conditions. Do not store with acids. | |
| Section8. EXPOSURE CONTROL / PERSONAL PROTECTION | | | |
| 8.1 | RESPIRATORY PROTECTION | Not Applicable | |
| 8.2 | HAND PROTECTION | Not Applicable | |
| 8.3 | EYE PROTECTION | Not Applicable | |
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| 8.4 | SKIN PROTECTION | Not Applicable |
| 8.5 | ENVIRONMENTAL EXPOSURE CONTROLS | Not Applicable |

Section 9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 GENERAL INFORMATION

| | |
|------------|----------------|
| APPEARANCE | Solid Stick |
| COLOUR | White & Colour |
| ODOUR | Odourless |

9.2 HEALTH, SAFETY AND ENVIRONMENTAL INFORMATION


| | |
|--|-----------------------------|
| pH VALUE | 8.5 - 9.5 (100 g/l / 20 °C) |
| MELTING POINT | 60 °C (102 bar) |
| BOILING POINT | Not applicable |
| FLASH POINT | Not applicable |
| EVAPOURATION RATE | Not applicable |
| FLAMMABILITY | Non-flammable |
| UPPER/LOWER FRAMMABILITY Or EXPLOSIVE LIMITS | Not applicable |
| EXPLOSIVE PROPERTIES | Not explosive |
| VAPOUR PRESSURE | Negligible |
| VAPOUR DENSITY | Not applicable |
| RELATIVE DENSITY | 2.7 (20 °C) |
| SOLUBILITY | |
| A) WATER-SOLUBILITY | Data not available |
| B) FAT-SOLUBILITY | Data not available |
| PARTITION COEFFICIENT | |
| N-OCTANOL/H ₂ O | < 1 (estimation) |



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provisionally Globally Harmonized System of Classification and Labelling of Chemicals (GHS) 4/5P.

| | |
|---------------------------|------------------|
| AUTO-IGNITION TEMPERATURE | no self-ignition |
| DECOMPOSITION TEMPERATURE | Not applicable |

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| | VISCOSITY | Not applicable |
| Section10. STABILITY AND REACTIVITY | | |
| 10.1 | REACTIVITY | None known |
| 10.2 | CHEMICAL STABILITY | Stable |
| 10.3 | POSSIBILITY OF HAZARDOUS REACTIONS | None known |
| 10.4 | CONDITIONS TO AVOID | None known |
| 10.5 | INCOMPATIBLE MATERIALS | Avoid contact with acids |
| 10.6 | HAZARDOUS DECOMPOSITION PRODUCTS | Can react with acids under the formation of carbon of carbon dioxide (CO2) that can displace oxygen (danger of suffocation). |
| 10.7 | FURTHER INFORMATION | None |
| Section11. TOXICOLOGICAL INFORMATION | | |
| | Acute/Chronic TOXICITY | Products bearing the CP certified products or AP approved products seals of the art & creative |
| | Skin Corrosion/Irritation | Not available |
| | Serious Eye Damage/Irritation | Not available |
| | Respiratory or skin irritation | Not available |
| | Germ cell mutagenicity | Not available |
| | Carcinogenicity Data | Not available |
| Section12. ECOLOGICAL INFORMATION | | |
| | This product has not been evaluated for overall environmental effects | |
| Section13. DISPOSAL CONSIDERATION | | |
| | Contain and place in approved container. Dispose of per local, state, and federal regulations | |
| Section14. TRANSPORT INFORMATION | | |
| | DOT Classification(US) | None allocated |
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| | TDG Classification(Canada) | None allocated |
| | ADR/RID Classification(Europe) | None allocated |
| | UN Proper shipping name | None allocated |
| | GGVSee/IMDG CODE | None allocated |

ICAO/IATA-DGR

None allocated

Section15. REGULATORY INFORMATION

R-phrases

None

S-phrases

None

OSHA hazard communication status

This product is not considered to be a hazardous under OSHA's Federal Hazard Communication Standard 29 CFR 1910.1200

Section16. OTHER INFORMATION

For further product safety information call 82-10-8209-4546

The data are based on the current state of our knowledge, and are intended to describe the product with regard to the requirements of safety. The data should not be taken to imply any guarantee of a particular or general specification.

It is the responsibility of the user of the product to ensure to his satisfaction that the product is suitable for the intended purpose and method of use.

MUNGYO KYOJAI

17-JAN-2022.