Material Safety Data Sheet
provisionally Globally Harmonized System of Classification and Labelling of Chemicals (GHS)

REV. Date: 18-April-2018
Hazard Alert Code: Min/Nil=0

Section 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

1.1 PRODUCT ITEM NUMBER

MAO-12/MAO-24

WATER SOLUBLE OIL PASTELS
Artist quality Oil Pastel Crayons 24 colors #814328

Art Philosophy® 5564 Edison Ave. Chino CA 91710

Section 2. HAZARD IDENTIFICATION

Not classified as hazardous under GHS parts 2, 3 or 4

Section 3. COMPOSITION / INFORMATION ON INGREDIENTS

3.1 COMPOSITION Name Cas No %
TITANIUM DIOXIDE 13463-67-7 5–30
TALC 14807-96-6 5–20
VEGETABLE OIL 8001-79-4 14
POLYOXYETHYLENE GLYCOL 25322-68-3 21
STEARIC ACID 0057-11-04 20
HYDROGENATED ANIMAL FATS OIL 68953-18-4 10
PIGMENT 1–10

3.2 HAZARDOUS INGREDIENTS:
None.

3.3 CLASSIFICATION / SYMBOL:
Not applicable.
Section 4. 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.

Section 5. FIRE-FIGHTING MEASURES
Non-flammable, non-combustible substance.

Section 6. ACCIDENTAL RELEASE MEASURES
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.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS

X X X X X X X X
X: Must not be stored together
O: May be stored together with specific precautions
+: May be stored together

Section 7. HANDLING AND STORAGE

7.1 **HANDLING**
Avoid contact with skin, wear respirable protection
if excessive dust is released from opened package.

7.2 **STORAGE**
Store in original packaging, under dry conditions.
Do not store with acids.

Section 8. EXPOSURE CONTROL / PERSONAL PROTECTION

8.1 **RESPIRATORY PROTECTION**
Not Applicable

8.2 **HAND PROTECTION**
Not Applicable

8.3 **EYE PROTECTION**
Not Applicable
Section 9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 GENERAL INFORMATION

APPEARANCE
Solid Stick

COLOUR
White & Colour

ODOUR
Odour

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
1.9 (20 °C)

SOLUBILITY

A) WATER-SOLUBILITY
Data not available

B) FAT-SOLUBILITY
Data not available

PARTITION COEFFICIENT

N-OCTANOL/H2O
< 1 (estimation)
AUTO-IGNITION TEMPERATURE  
no self-ignition

DECOMPOSITION TEMPERATURE  
Not applicable

VISCOSITY  
Not applicable

Section 10. 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 dioxide (CO2) that can displace oxygen (danger of suffocation).

10.7 FURTHER INFORMATION  
None

Section 11. 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

Section 12. ECOLOGICAL INFORMATION

This product has not been evaluated for overall environmental effects

Section 13. DISPOSAL CONSIDERATION

Contain and place in approved container. Dispose of per local, state, and federal regulations

Section 14. TRANSPORT INFORMATION

DOT Classification (US)  
None allocated
Material Safety Data Sheet

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

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

Section 15. 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 Hazar Communication Standard 29 CFR 1910.1200

Section 16. 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 user of the the product to ensure to his satisfaction that the product is suitable for the intended purpose And method of use.

This MSDS is issued on the basis of testing made in the Manufacturer’s Laboratory

18-April-2018