modern teaching aids

Material Safety Data Sheet

provionnally Globally Harmonized System of Classification and Labelling of Chemicals (GHS)

Date: 12-MAY-2026

Hazard Alert Code: Min/Nil=0

Section 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

1.1	PRODUCT ITEM NUMBER	MTC-12 WHITE
1.2	OTHER NAME	MUNGYO TWIST -UP CRAYONS
1.3	PRODUCT NAME	MUNGYO TWIST -UP CRAYONS
1.4	COMPANY IDENTIFICATION MANUFACTURE'S NAME	MUNGYO KYOJAI COR.
	ADDRESS	44-20 EUBANG-DONG, KIMHAE, KYUNGNAM, KOREA
	Emergency Telephone Number	During office hours: Tel : 82-51-321-0805 Fax: 82-51-321-0840 Out office hours: Tel :82-10-8209-4546

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 COMPOSISION

Name	Cas No	%
CACO3	471-34-1	20%
PARAFFIN	8002-74-2	50%
GLYCERIN	56-81-5	10%
TITANIUM DIOXIDE	13463-67-7	5%

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

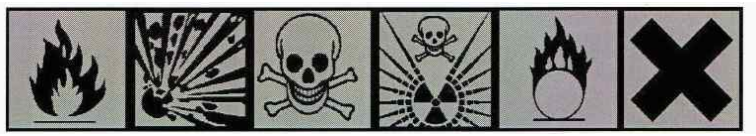
Section5. FIRE-FIGHTING MEASURES

Non-flammable, non- combustible substance.

Section6. ACCIDENTAL RELEASE MEASURES

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: Must not be stored together
O: May be stored together with specific preventions
+: May be stored together

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

8.4	SKIN PROTECTION	Not Applicable
8.5	ENVIRONMENTAL EXPOSURE CONTROLS	Not Applicable

Section9. PHYSICAL AND CHEMICAL PROPERTIES

9.1	GENERAL INFORMATION	
	APPEARANCE	Solid Stick
	COLOUR	White
	ODOUR	No
9.2	HEALTH, SAFETY AND ENVIRONMENTAL INFORMATION	
	pH VALUE	8.5 - 9.5 (100 g/l / 20 °C)
	MELTING POINT	70 °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 TEMPERRATURE	no self-ignition

	DECOMPOSITION TEMPERATURE	Not applicable
	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 overrall 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
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 harzard communication status	This product is not considered to be a harzardous under OSHA's Federal Harzar Communication Standard 29 CFR 1910.1200

Section16. OTHER INFORMATION

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

The data are base on the current state of our knowledge, and are intended to describe the product with regard to the requiements of safty. The data sould not be taken to imply any guarantee of a particular or general spection.
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.

End of SDS