

01796-1029



Material Safety Data Sheet

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

1/5P.

REV. Date: 23-Dec-2019

Hazard Alert Code:

Min/Nil=0

Section 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

1.1	PRODUCT NAME	JANE DAVENPORT WATERCOLOR SET
1.2	SYNONYMS	JANE DAVENPORT WATERCOLOR SET PRODUCT CODE(S) : JD-042/JD-043/JD-091
1.3	COMPANY IDENTIFICATION MANUFACTURE'S NAME ADDRESS Emergency Telephone Number	MUNGYO KYOJAI CO. (Eobang-Dong)33 Gimhae-Daero 2575Beon-Gil Gimhae-Si, Gyeongsangnam-Do Republic of Korea During office hours: Tel : 82-55-337-0645 Fax: 82-55-337-0648 Out of 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 3 or 4

Section3. COMPOSITION / INFORMATION ON INGREDIENTS

3.1	COMPOSITION	Name	Cas No	%
	ARABIC GUM	ARABIC GUM	9000-01-05	10--20
	WATER		7732-18-5	70
	CALCIUM CARBONATE	Calcium Carbonate	471-34-1	5
	ADEKANATE B-748A	MINERAL OIL	64742-55-8	0.2
	GLYCERIN		56-18-5	2
	PIGMENTS			1--11



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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: Must not be stored together

O: May be stored together with specific preventions

+: 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 packaging.
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



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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	Liquid Solution
	COLOUR	White & Colour
	ODOUR	Arabic Gum Odour
9.2	HEALTH, SAFETY AND ENVIRONMENTAL INFORMATION	
	pH VALUE	6 -7 (100 g/l / 20 °C)
	MELTING POINT	Not applicable
	BOILING POINT	60 °C- (102 bar)
	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	2.9 (20 °C)
	SOLUBILITY	
	A) WATER-SOLUBILITY	available
	B) FAT-SOLUBILITY	Data not available
	PARTITION COEFFICIENT	



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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 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 23-Dec-2019