

Safety Data Sheet**Article: Loop Water Based Marker**

Code Sheet SKL 119 - Date 15.01.2018

SECTION 1: Identification of the article and of the company

1.1 Product identifier Trade name LOOP WATER BASED MARKER Tips 2 - 4 / Chisel 10 mm

1.2 Relevant identified uses Article for Writing and Marking for school use and hobby Creative.

1.3 Product Code LPM-002.100 to 400 – LPM-004.100 to 400 – LPM-010.100 to 400

1.4 Details of the supplier ITAL G.E.T.E. s.r.l. Strada per Caselle, 16 - 20081 Morimondo - Milano – Italy
www.italgete.it Tel. 02-9407374 - Fax 02-9407371 info@italgete.it – Web www.loop.colors.com
E-mail of the competent person responsible for the information concerning safety of the product
info@italgete.it

1.5 Emergency telephone

Company: 0039 (0)2 9407374 available only during office hours.

2. Hazards identification

Article intended for writing and marking; not classified as a mixture.

Amount of product 6 ml-20 ml: exemption of labeling 1272/2008 (CLP) having a lower quantity of 125 ml.

Complies with ASTM D-4236.

3. Composition/Information on ingredients**3.1 General description**

Plastic marker article containing 6 ml -20 ml of mixture of water, resins, pigments and additives.

3.2 Dangerous substances Not applicable

4. First aid measures

In any case of doubt or if symptoms of sickness persist, seek medical advice.

4.1 Inhalation

Ensure supply of fresh air.

4.2 Eyes contact

Remove contact-lens. Wash the eyes with copious amounts of water for 10 minutes, keeping eyelids opened. Seek medical assistance.

4.3 Skin contact

Wash off immediately with copious quantities of water for at least 10 minutes. Do not use solvents.

4.4 Ingestion

Rinse mouth thoroughly with water. Do not induce vomiting. Seek medical advice immediately.

5. Fire-fighting measures

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5.1 Suitable extinguishing media

Dry powder, carbon dioxide o chemical foams.

5.2 Extinguishing media not be used

Direct jets of water. The fine spray of water is used to cool containers exposed to fire or heat.

5.3 Special exposure hazards

Exposure to combustion gases can lead to serious health risks.

5.4 Special protective equipment

Before approaching the fire, wear a total fire equipment, completed with a helmet visor.

6. Accidental release measures

6.1 General precautions

If the containers undergo damage that cause leaking, Provide adequate ventilation and immediately isolate the damaged containers.

6.2 Personal precautions.

To control exposure and protective equipments, see the section 8.

6.3 Environmental precautions

Collect the liquid phase of the product with absorbent inert material, preventing dumping into sewerage.

6.4 Methods for clearing up

Ventilate the area thoroughly, wash with detergent and water, avoid the use of solvents

7. Handling and storage

7.1 Handling

Handle only in well-ventilated areas..

7.2 Storage

Keep the containers in the original boxes, completely avoiding the possibility of falls or collisions. Store in cool and dry place.

8. Exposure controls/personal protection

8.2.1 Occupational exposure controls

a) Respiratory protection

Respiratory protection: prefer the use in ventilated area.

b) Hand protection

Not required.

c) Eye protection

Glasses of hermetic protection.

9. Physical and chemical properties

Appearance

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Odour	Characteristic
Colour	All colours
Product volume	6-20 ml
pH	8,3
Relative density at 20°C	1,20
Boiling range	> 100°C
Water solubility	miscible

10. Stability and reactivity

10.1 Conditions to avoid

This material is considered to be non-reactive under normal use conditions.

10.2 Materials to avoid

No hazardous reaction when handled and stored according to provisions.

10.3 Hazardous decomposition products

In case of fire on container can form organic compounds not completely burnt such as carbon monoxide.

11. Toxicological information

11.1 Ingestion acute toxicity

Ingestion gives irritation to the throat, the digestive system, nausea, vomiting and diarrhoea.

11.2 Inhalation acute toxicity

Inhalation of high concentrations can cause irritation to the mucous membranes.

11.3 Skin contact

Prolonged or repeated contacts with the skin causes the removal of the natural fats and can cause the onset of allergic no contact dermatitis.

11.4 Eyes contact

Direct contact causes irritation..

12. Ecological information

12.1 Eco toxicity

No information available.

12.2 Mobility

No information available.

12.3 Persistence and degradability

No indication of Persistence and degradability

12.4 Bio accumulative potential

No indication of bioaccumulation potential.

12.5 Results of PBT assessment

The ingredients are not defined as persistent, bio accumulative and toxic to the environment.

12.6 Other adverse effects

No information available.

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13. Disposal considerations**Waste treatment methods****Packaging**

Residuals must be removed from packaging and when emptied completely disposed of in accordance with the regulations for waste removal. Incompletely emptied packaging must be disposed of in the form of disposal specified by the regional disposer.

14. Transport information

Transport by road / rail	ADR/RID	n° UN not applicable
Transport by sea	IMDG - IMO	n° UN not applicable
Transport by air	IATA - ICAO	n° UN not applicable

15. Regulatory information

Substances of very high concern (SVHC) according to REACH, Article 57 - 59 : Are not present substances SVHC listed in " CANDIDATE LIST "

There are no substances: Lead, Mercury, Cadmium, hexavalent Chromim. Polybrominated biphenyls (PBB), Polybrominated diphenyl ethers (PBDEs) that are listed in the Legislative Decree of March 4, 2014 No. 27

Further reference provisions:

Regulation 1907/2006/EEC (REACH)

Regulation 1272/2008/EEC (CLP/GHS)

Regulation 790/2009/EEC

Regulation (UE) N. 453/2010

Regulation 830/2015/EU

16. Other information

The information have been filled out to the best of our knowledge on the basis of the National and European regulations. The consumer has the responsibility of using the product, according to the instructions and of taking all the necessary measures for to comply with the laws and local rules regarding security and hygiene of the work and conservation of the environment. The information given must be considered as a description of the security demanded relative to our product. We decline any responsibility for the consequent damages due to improper usage of the product.