

MSDS Weathering stick

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2006.05/19 THE PILOT PRECISION CO., LTD

Solid drawing material

Set Up Date May 19, 2006

Material Safety Data Sheet

Reference number

1. PRODUCT & COMPANY IDENTIFICATION

- WRITING INSTRUMENT NAME Weathering stick (SNOW, MUD,
LIGHTEARTH, SAND)
(WT-STICK-SNOW, WT-STICK-MUD,
WT-STICK-LIGHTEARTH, WT-STICK-SAND)
- NAME OF MANUFACTURER/SUPPLIER THE PILOT PRECISION CO., LTD
- ADDRESS 3-5-57, Tamura, Hiratsuka, Kanagawa
254-0013, Japan
- TELEPHON NUMBER 0463-55-1230
- FAX NUMBER 0463-55-4077
- URGENT CONTACT 0463-55-3813

2. COMPOSITION / INFORMATION ON INGREDIENTS

SUBSTANCE/MIXTURE	MIXTURE	Weight (%)
	CAS No.	
Water	7732-18-5	25~45
Sodium Fattate		10~25
Pigments (mixture: Organic Pigments, Titanium dioxide)		10~50

3. HAZARD IDENTIFICATION

- CLASS NAME OF HAZARDOUS CHEMICALS FOR MSDS IN JAPAN
: Not applicable
- ORAL TOXITY : Almost nothing.
- STEAMY INHALATION : Almost not considered.
- SKIN CONTACT : May cause slight irritation.
- EYE AND MEMBRACE CONTACT: May cause slight eye irritation
and congestion.

4. FIRST-AID MEASURES

WRITING INK

- EYE CONTACT Gently rinse the affected eyes with clean water for
at least 15 minutes. And refer for medical
attention.
- SKIN CONTACT Wash the affected area under tepid running water
using a mild soap.

- INGESTION Refer for medical attention.
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5. FIRE-FIGHTING MEASURES

WRITING INK AND WRITING INSTRUMENT

- EXTINGUISHING MEDIA

In case of fire, use foam, chemical powder or carbon dioxide.

6. ACCIDENTAL RELEASE MEASURES

WRITING INK

Wipe off with the wet dust-cloth etc.

7. The cautions on handling and storage

- HANDLING WRITING INK

Avoid the contact to eyes and the skin.

Keep away from a heat source.

- STORAGE WRITING INK

Put into an attached container and seal.

Avoid direct rays and keep under environment 60°C or less.

8. EXPOSURE CONTROL / PERSONAL PROTECTION

- PERSONAL PROTECTION EQUIPMENT

WRITING INK

• EYE PROTECTION Not required

• HAND PROTECTION Not required

• SKIN PROTECTION Not required

WRITING INSTRUMENT Not required

9. PHYSICAL & CHEMICAL PROTECTION

WRITING INK

- PHYSICAL STATE, FORM Solid, Stick
- COLOR SNOW, MUD, LIGHT EARTH, SAND
- ODOUR No odour
- MELTING POINT About 60°C
- BOILING POINT No Data
- BULK DENSITY No Data
- SOLUBILITY IN WATER It distributes in water.
- FLASH POINT No Data

1 0 . STABILITY & REACTIVITY

- STABILITY
- REACTIVITY WITH WATER This material is stable.
- OXIDIZIBILITY This material is stable.
- SELF-REACTIVITY This material is stable.
- STABILITY & REACTIVITY

This product is considered a stable under normal and anticipated storage and handling conditions.

1 1 . TOXICOLOGICAL INFORMATION

- Skin corrosive : Nothing
- Skin stimulative : Almost nothing
- Eye stimulative : There is transience the feeling of a stimulus.
- Acute toxicity (LD50) : No knowledge
- Acute toxicity (LC50) : No knowledge
- Subacute toxicity : No knowledge
- Chronic toxicity : No knowledge
- Carcinogenesis : No knowledge
- Mutagenic : No knowledge
- Reproduction toxicity : No knowledge
- Teratogenicity : No knowledge

• others

Detrimental metallic elements

(Antimony, arsenic, barium, cadmium, chromium, lead, mercury, selenium)

:Suit a standard of "Safety of toys" Part 3(EN71-3).

1 2 . ECOLOGICAL INFORMATION

- Decomposition nature : No knowledge
 - Accumulation nature : No knowledge
 - Fish toxicity : No knowledge
 - Others : No knowledge
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1 3 . DISPOSAL CONSIDERATION

WRITING INK AND WRITING INSTRUMENT

Request processes for the regular industrial waste treatment company.

1 4. TRANSPORT INFORMATION

Avoid direct rays and Convey under environment 60 °C or less.

1 5. REGULATORY INFORMATION

Follow all regulations in your country.

1 6. OTHER INFORMATION

In the written contents the value of content,

physical-chemistry-character and etc. is not guarantee value.

Since notes are the things for usual handling, in special handling, consider this point.

Moreover, since evaluation of hazard detrimental nature is not necessarily enough, be cautious of handling enough.

• REFERENCES

The information here is given in good faith, but no warranty, express or implied is made.

Final determination of suitability of any material is the solo responsibility of the user.
