

It's good to live on wood

Repair pen(s): color pen

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY

PRODUCT DETAILS: BAO TOUCH UP PEN 210

SUPPLIER DETAILS: Merkelbach LAP bvba Lambermontplaats 34 2000 Antwerpen Belgium Tel. +32.3/658.33.79

2. COMPOSITION/INFORMATION ON INGREDIENTS

CAS-NO:	COMPONENT	CONTENTS (Weight)
Mixture	Metal & plastic Pen assembly	80-95%
71-36-3	Butanol	0-2%
71-23-8	n- Propyl alcohol	3-8%
64-17-5	Ethanol	0-2%
Mixture	Dyes, additives	0,5-3%

3. HAZARDOUS IDENTIFICATION

In case of proper use - non dangerous for human and environment. Not for use on skin.

4. FIRST AID MEASURES

- After inhalation: remove person to fresh air.
- After skincontact: clean skin with water and soap.
- After swallowing: -----
- After eye-contact:

Irrigate eyes copiously with clean water. Consult a doctor.

5. MEASURES REGARDING FIGHT AGAINST FIRE

Suitable fire-extinguisher: foam, dry powder, carbon dioxide, water jet, vapours from organic materials are fundamental to be classified as breating toxics

6. ACCIDENTAL RELEASE MEASURES

Keep away from sources of ignition. Ventilate area. Remove paint with cotton-cloth and let it dry.

7. HANDLING AND STORAGE

Store pens cool and dry. In case of large quantities, ventilate area.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Ingredients with occupational exposure limits to be monitored:

CAS NUMBER	71-36-3	
NAME	BUTYL ALCOHOL	
LIMIT VALUE	20 PPM	
CAS NUMBER	71-23-8	
NAME	N_PROPYL ALCOHOL	
LIMIT VALUE	200 PPM	
CAS NUMBER	64-17-5	

CAS NUMBER	64-17-5
NAME	ETHANOL
LIMIT VALUE	200 PPM

Hand protection: No special protection measures necessary. **Respiratory protection:** No special protection measures necessary.

Eye protection: No special protection measures necessary. **Body-protection:** No special protection measures necessary.

9. PHYSICAL AND CHEMICAL PROPERTIES

Felf tip pen in different colours in metal casing with plastic cap. Smell: product-typical, alcohol.

Voc-contents: 80%

10. STABILITY AND REACTIVITY

Hazardous reactions: keep away from strong oxidizing agents. Hazardous decomposition products: carbon monoxide, carbon dioxide.

11. TOXICOLOGICAL INFORMATION

In case of proper use: non dangerous.

12. ECOLOGICAL INFORMATION

In case of proper use: non dangerous for environment.

13. WASTE DISPOSAL:

Empty cartridges can be disposed as standard wastage.

14. TRANSPORT INFORMATION

Non dangerous goods

15. REGULATORY INFORMATION.

No special warnings.

Bao pens are classified as writing- and drawing-materials.

16. OTHER INFORMATIONS:

These informations are based on the present state of our knowledge.

They are meant as a description of the safety requirements of our product and are not to be considered as a guarantee of the product's properties.



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Repair pen(s): laquer pen

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION **AND COMPANY**

PRODUCT DETAILS:

BAO LACQUER PEN 240 - BAO FINE-LINER 242. (transparant)

SUPPLIER DETAILS:

Merkelbach LAP bvba Lambermontplaats 34 2000 Antwerpen Belgium

Tel. +32.3/658.33.79

2. COMPOSITION/INFORMATION ON INGREDIENTS

CAS-NO:	COMPONENT	CONTENTS
123-86-4	ACETIC ACID-N- BUTYL-ESTER	50-75%
PIGMENTS IN SYNTHETIC RESIN		0-5 %

3. HAZARDOUS IDENTIFICATION

In case of proper use - non dangerous for human and environment

4. FIRST AID MEASURES

- After inhalation: remove person to fresh air.
- After skincontact: clean skin with water and soap.
- After swallowing: -----
- After eye-contact:

Irrigate eyes copiously with clean water. Consult a doctor.

5. MEASURES REGARDING FIGHT AGAINST FIRE

Suitable fire-extinguisher: foam, dry powder, carbon dioxide, water jet, vapours from organic materials are fundamental to be classified as breating toxics

6. ACCIDENTAL RELEASE MEASURES

Keep away from sources of ignition. Ventilate area. Remove paint with cotton-cloth and let it dry.

7. HANDLING AND STORAGE

Store pens cool and dry. In case of large quantities, ventilate area.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Ingredients with occupational exposure limits to be monitored:

TYPE/ORIGIN	MAK
CAS NUMBER	123-86-4
NAME	ACETIC ACID-N-BUTYL-ESTER
LIMIT VALUE	200 PPM

Hand protection: No special protection measures necessary. Respiratory protection: No special protection measures necessary.

Eye protection: No special protection measures necessary. Body-protection: No special protection measures necessary.

9. PHYSICAL AND CHEMICAL PROPERTIES

Lacquer pens in different colours.

Lacquer-supply by means of filter and valve, packed in burstfree metal cartridges.

Smell: product-typical butyl-acetate.

Voc-contents: 80%

10. STABILITY AND REACTIVITY

Hazardous reactions: keep away from strong oxidizing agents. Hazardous decomposition products: carbon monoxide, carbon dioxide.

11. TOXICOLOGICAL INFORMATION

In case of proper use: non dangerous.

12. ECOLOGICAL INFORMATION

In case of proper use:

non dangerous for environment.

13. WASTE DISPOSAL:

Empty cartridges can be disposed as standard wastage.

14. TRANSPORT INFORMATION

Non dangerous goods

15. REGULATORY INFORMATION.

No special warnings.

Bao pens are classified as writing- and drawing-materials.

16. OTHER INFORMATIONS:

These informations are based on the present state of our knowledge.

They are meant as a description of the safety requirements of our product and are not to be considered as a guarantee of the product's properties.