

**Material Safety Data Sheet (MSDS)
Directive 88/379/EEC (91/155/EEC)**

Printing date: 12-07-2009
Reviewed on: 03-10-2014



J & Maya ; Denmark

1. Identification of the Substance/Preparation and the Company/Undertaking

Substance or preparation trade name: **Skin stamping - UV invisible ink**

Unique reference: **SkinSafe UV12 blue reflection.**

Company / undertaking name & address:

*J & Maya
Holme Møllevej 120
8270 Højbjerg
Denmark*

Telephone: (+45) 65746674

Emergency telephone number: (+45) 50548855

2. Composition

Substance: Ethyl alcohol - C₂H₅OH

CAS number: 64-17-5

EINECS number: 200-578-6

Classification: F , R11

Substance: Ionized water - H₂O
Distilled

CAS number: 7732-18-5

EINECS number: 231-791-2

% content: At least 50%

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Substance:
Glycerin - C₃H₈O₃
Food grade humectant – E422

CAS number:
56-81-5

EINECS number:
200-289-5

Substance:
Arabic Gum - C₁₂H₇CIN₂O₃
Food grade binder – E414

CAS number:
9000-01-5

EINECS number:
232-519-5

Substance:
Fluorescent agent

% content:
Under 4%

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3. Hazards Identification

Specific hazards:

Noncombustible vapors.

4. First aid measures

Inhalation:

Breathe fresh air

Skin contact:

On irritation –

Wash skin promptly with soap or mild detergent and water.

Eye contact:

Damaging - if large amount is splashed into eyes.
Wash eyes promptly with plenty of water,
for 15 minutes while lifting the eye lids.
Get medical attention.

Ingestion:

Wash mouth thoroughly, and drink plenty of water
Do not induce vomiting.
Get medical attention immediately

5. Firefighting measures

Extinguishing media: Suitable extinguishing media for the surrounding fire to be used.
Use water spray to cool fire exposed surfaces.

Exposure hazards: The product does not support combustion.
In a fire may liberate acrid and irritant fumes.
In combustion emits toxic fumes of carbon
di-oxide/ carbon mono-oxide.

Fire fighters protection:

Wear self-contained breathing apparatus.
Wear protective clothing to prevent contact with skin and eyes.

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6. Accidental release measures

Personal precautions: Do not inhale vapors.
Ventilate well. Shut off or remove all possible sources of ignition.

Methods for cleaning: Absorb small quantities with paper towels and evaporate in safe place.

Environmental precautions: May drain undiluted.

7. Handling and storage

Handling: Keep away from heat.
Avoid spilling and eye contact.
Ventilate well, avoid breathing vapors.

Storage: Keep in cool and dry place.
Keep away from oxidizers, heat and flames.
May attack some plastics, rubber and coatings.
ventilated storage and closed containers.

8. Exposure Controls

Eye protection: Protect eyes with goggles.

Hygiene measures: Standard measures for chemical handling.

9. Physical and chemical properties

Appearance: Liquid

Color: violet

Odor: Characteristic

pH: 8,2

Boiling point: ~68 (°C)

Flashpoint: ~23 (°C)

Solubility: Miscible with water.
Soluble in most organic solvents.

10. Stability and reactivity

Stability: Normally stable

Conditions to avoid: Flames

Materials to avoid: Strong acid and alkaline

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11. Toxicological information

Inhalation:

Vapor inhalation may cause headaches and nausea.

12. Ecological information

Biodegradable and has not been shown to interfere with waste water treatment plants.

13. Disposal Considerations

If greatly diluted with water, it may run into process drains
Dispose of in accordance with local authority requirements.

14. Transport information

Transport class: This product does not require a classification for transport.

Proper shipping name: Paint

15. Regulatory information

Safety phrases:

S-2	Keep out of the reach of children.
S-7	Keep container tightly closed.
S-16	Keep away from sources of ignition - No Smoking.
S-51	Use only in well ventilated areas

16. Other Information

The information contained herein is based on the present state of our knowledge. It characterizes the product with regard to the appropriate safety precautions. It does not represent a guarantee of the properties of the product.

J & Maya does not guarantee the completeness and accuracy of the information, and accept no responsibility for any problems arising from using this information.

Anyone taking this information to produce a Material Safety Data Sheet, should obtain independent verification of information contained herein, prior to publication.