



Product SDS

Reference date: 07/14 Revision date: 4/26/21

01. Identification of the substance/mixture and of the company

Product name: Sterimarker

Code number(s): MAR1, MAR2, MAR3

Purpose of product: Marker- writing/coloring general use item

Manufacturer/supplier: Healthmark Industries Co.

Address: 18600 Mayln Blvd. / Fraser, MI 48026

Telephone/Fax/Email: (800) 521-6224 / (586) 491-2113 / healthmark@hmark.com

Emergency telephone number: (800) 424-9300 (24-hour service)

02. Hazards identifications

Classification of the substance or mixture:

1-Methoxy-2-propanol
Ethanol
N. Propyl Alcohol
Retinol 802
Unirez 8250
P G
Colorants-Black 22W/Black 5W
Nibs & Reservoirs
Housing

<u>CAS NO.</u>	<u>%WT</u>	<u>%VOL</u>	<u>SARA 313 REPORTABLE</u>
64-17-5	47%		
71-23-8	18%		
Proprietary	8%		
65997-11-7	4%		
57-55-6	1.2%		
Proprietary	6.5%		
Synthetic Fiber	None Established		
Non-Reactive Plastic	None Established		

Adverse environmental and human health effects: N/A

03. Composition/information on ingredients

Description of the mixture: Listed in Section 2

Hazardous ingredients: None, Non-Toxic

04. First aid measures

General information: The product is considered safe under normal use conditions.

Following inhalation: Do not inhale; Vapors may cause drowsiness or dizziness. Remove to fresh air and seek medical advice.

Following skin contact: The [product is considered safe under normal conditions. Avoid exposure, rinse with plenty of soap and water.

Following eye contact: Separated eyelids, wash the eyes thoroughly with water (15 min.). Eye treatment by on Oculist.

Following ingestion: Summon a doctor. The product is considered safe under normal use conditions.

Notes for the doctor: N/A

05. Firefighting measures

Suitable extinguishing media: Foam, dry powder, water spray, carbon dioxide

Unsuitable extinguishing media: N/A

Special hazards arising from the substance and combustion products: Carbon Dioxide (CO₂), Carbon Monoxide (CO).

Advice for firefighters: Wear self-contained breathing apparatus and suitable protective clothing.

06. Accidental release measures

General information: Wipe up with absorbent material.

Environmental precautions: N/A

Additional information: N/A

07. Handling and storage

Precautions for safe handling: Do not shake marker

Fire Preventions: N/A

Technical measures and storage conditions: Keep cap on marker when not in use. Keep away from direct sunlight.

08. Exposure controls/personal protection

Control parameters: N/A

Personal protective equipment: None under normal use conditions.

Hand protection: N/A

Respiratory protection: N/A

Eye protection: N/A

Advice on general occupational hygiene: N/A

Environmental exposure controls: None

09. Physical and chemical properties

Appearance: Colored marker

Physical state: Liquid

Color: Black/Blue/Green/Red

Odor: Alcohol-like

Safety relevant basic data: N/A

Explosion hazard: N/A

Density: 0,92-0,98 g/cm³

pH: 5-8

Reference temperature: 20°C; Concentration: 200 g/l.

Initial boiling point/range: 100-200 °C /212-392°F.

Solubility: Partly in water. Soluble in most organic solvents.

Flash point: °C /°F N/A

Ignition temperature: >270°C /518°F

Vapor pressure: <60 mbar; Reference temperature: 20°C.

Melting point: °C / °F N/A

Conditions to avoid: N/A

Incompatible materials: N/A

10. Stability and reactivity

Conditions to avoid: N/A

Incompatible materials: N/A

Hazardous decomposition products: N/A

11. Toxicological information

Information on toxicological effects:

Irritation: Eye contact may lead to irritation

Sensitization: N/A

Inhalation: May lead to headache, drowsiness and dizziness

Practical experiences: N/A

Ingredient: N/A

12. Ecological information

Terrestrial toxicity: No data available

Aquatic toxicity: No data available

Mobility: N/A

Persistence and degradability: N/A

Bio accumulative potential: N/A

Results of PBT and vPvB assessment: N/A

Other adverse effects: Do not discharge into the drains or waters.

13. Disposal considerations

Product: Please refer to applicable local, state, and federal regulations.

Contaminated packaging: N/A

Uncontaminated packaging: N/A

14. Transport information

UN-No: N/A

Proper shipping name: N/A

Classification code: N/A

Packing group: N/A

Hazard label: N/A

15. Regulatory information

Material safety evaluation: R phrases: 10 Flammable, 11 Highly flammable, 67 Vapours may cause drowsiness and dizziness, S phrases: 24 avoid contact with skin.

Regulation on combustible liquids: N/A

Class according 2009/104/EG (BetrSichV): N/A

Water hazard class: N/A

Storage according TRGS 510 (Storage of hazardous substances in non-stationary containers): N/A

16. Other information

Recommended application: N/A

Relevant R-, H-, and EUH-phrases: N/A

The information supplied in this Safety Data Sheet is designed only as a guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and beliefs at the date of the publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other processes.