



SAFETY DATA SHEET

Printed: 15/03/2023

WAX'N'FIRE 041

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1. IDENTIFICATION OF CHEMICAL PRODUCT AND OF THE COMPANY

1.1. Product identifier

WAX'N'FIRE 041

1.2. Relevant identified uses of the chemical product and uses advised against

Hydrogenated Soybean Oil/Vegetable oil

Use of the substance/preparation: Candle

1.3. Details of the supplier of the safety data sheet

Company: WAX'N'FIRE CORPORATION
1025 Gold Rock Lane Morrisville, NC 27560
North Carolina, UNITED STATES
Tel: +1 919 638 3490
Web: www.waxnfire.com
Email: info@waxnfire.com

1.4. Emergency telephone number

Emergency telephone number: +1 919 638 3490

2. HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

Hazardous properties of the substance/mixtures: Not considered hazardous to health or the environment under current legislation

2.2. Label elements

2.3. Other hazards

No specific data.

3. COMPOSITION / INFORMATION ON INGREDIENTS

3.1. Substances

The product contains: Vegetable oil

4. FIRST AID MEASURES

4.1. Description of first aid measures

General information: As in all cases of potential poisoning, obtain medical advice immediately.

Contact with skin: Remove contaminated clothes, and use them only after decontamination. Wash with a large volume of water and soap. Rinse with clear water. If irritation persists, obtain medical advice.

Contact with eyes: Irrigate with water for at least 15 minutes. Obtain medical advice if irritation persists.

In case of ingestion: Rinse mouth with water. Do not induce vomiting. Obtain medical advice immediately.

In case of inhalation: Immediately move from the area to fresh air and keep at rest. Obtain medical advice immediately.



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4.2. Most important symptoms and effects, both acute and delayed

Information for medical personnel: Seek medical attention if discomfort persists.

4.3. Indication of any immediate medical attention and special treatment needed

No specific data.

5. FIRE FIGHTING MEASURES

5.1. Extinguishing media

Suitable extinguishing media: Foam, carbon dioxide or dry powder.

Unsuitable extinguishing media: When extinguishing, do not use a jet of water, this will spread fire.

5.2. Special hazards arising from the substance or mixture

Risk factors in case of fire or explosion: During heating and fire, irritating fumes may be released.

Hazardous combustion products: Carbon monoxide (CO).

5.3 Advice to the fire department

Special Fire Fighting Procedures: No specific data.

6. ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Personal protective measures: See Section 8 for information on personal protective equipment.

Individual Precautions: No specific data.

For emergency personnel: No specific data.

6.2. Environmental precautions

Do not allow to enter sewers/surface or groundwater.

7. HANDLING AND STORAGE

7.1. Precautions for safe handling

Advice on safe handling: Read and follow the manufacturer's recommendations. Follow the rules of chemical hygiene.

7.2. Conditions for safe storage, including any incompatibilities

Store in a cool place. Store in a dry place.

Store at a specified temperature.

7.3. Specific end use(s)

No specific data.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1. Control parameters



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8.2. Exposure controls

General protective and hygienic measures: Avoid skin and eye contact. Keep away from foodstuffs, beverages, and feed. Wash hands before breaks and at the end of work.

Eye and face protection: If there is a risk of splashing, wear protective goggles or a mask.

Skin protection: Protective gloves are recommended.

Respiratory protection: No specific recommendations have been established.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Appearance:	Solid
Smell:	Almost odorless
pH:	Not applicable
Melting point:	50 °C
Flash point	> 290 °C
Explosive limit:	Not applicable
Steam pressure:	< 0.01 mmHg (at 200 °C)
Relative density:	0.89 – 0.92 g/ml (at 25 °C)
Solubility:	insoluble in water

9.2. Other information

No specific data.

10. STABILITY AND REACTIVITY

10.1. Reactivity

No dangerous reactions known.

10.2. Chemical stability

Stable under recommended storage conditions.

10.3. Possibility of hazardous reactions

No hazardous reactions are known.

10.4. Conditions to avoid

Avoid excessive heat for prolonged periods of time.

10.5. Incompatible materials

Invalid materials: Strong oxidizers

10.6. Hazardous decomposition products

Non-hazardous decomposition products

11. TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

No specific data.

12. ECOLOGICAL INFORMATION

12.1. Toxicity

No specific data.



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12.2. Persistence and degradability

The product is easily biodegradable

12.3. Bioaccumulative potential

Will not bioaccumulate

12.4. Mobility in soil

The product is insoluble in water

12.5. Results of PBT and vPvB assessment

Not available.

12.6. Other adverse effects

Not available.

13. DISPOSAL RECOMMENDATIONS

13.1 Waste treatment methods

Disposal procedures must be approved by an environmental and comply with local regulations. Recover and send for disposal or recycling, as appropriate.

14. TRANSPORT REGULATIONS

14.1. UN number

Not applicable.

14.2. Transport hazard class(es) and Packing group

Not applicable.

14.3. Transport Hazard Class(es)

Not applicable.

14.4. Packing group

Not applicable.

15. REGULATORY INFORMATION

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

EINECS: 232-410-2

Links: The Aerosol Dispensers Regulations 2009 (SI 2824), with amendments.

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorization, and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/ 93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/ 769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments. Dangerous Substance Directive 67/548/EEC.

EH40/2005, Workplace exposure limits 2005, with amendments. The List of Wastes (England) (Amendment) Regulations 2005. (SI 2005 No. 895).

15.2. Chemical safety assessment

No chemical safety assessment has been carried out on the mixture itself.

16. OTHER INFORMATION

Version No.1