



Safety Data Sheet

Issue Date: 07-Dec-2018

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Version 1

1. IDENTIFICATION

Product Identifier

Product Name Spray Wax

Other means of identification

SDS # DMD-SWV1

Recommended use of the chemical and restrictions on use

Recommended Use Surface enhancer and protectant.

Details of the supplier of the safety data sheet

Supplier Address

Details Manufacturing & Distributing

504 E Lincoln Way

Ames, IA 50010

Ph: 515-233-6555

Emergency Telephone Number

Emergency Telephone (24 hr) INFOTRAC 1-352-323-3500 (International)
1-800-535-5053 (North America)

2. HAZARDS IDENTIFICATION

Appearance Light yellow liquid

Physical state Liquid

Odor Lemon

Classification

This chemical does not meet the hazardous criteria set forth by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200). However, this Safety Data Sheet (SDS) contains valuable information critical to the safe handling and proper use of this product. This SDS should be retained and available for employees and other users of this product.

3. COMPOSITION/INFORMATION ON INGREDIENTS

This product is not hazardous according to OSHA 29 CFR 1910.1200. Components not listed are not hazardous or are below reportable limits.

4. FIRST-AID MEASURES

First Aid Measures

General Advice

Provide this SDS to medical personnel for treatment.

Eye Contact

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Skin Contact

Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. If skin irritation persists, call a physician.

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| Inhalation | Remove exposed individual(s) to fresh air for 20 minutes. Consult a physician / poison center if individual's condition declines or if symptoms persist. |
| Ingestion | Rinse mouth. Do not induce vomiting. If conscious give 2 glasses of water to dilute. Call a poison center or doctor/physician if you feel unwell. |

Most important symptoms and effects

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| Symptoms | May cause irritation to the eyes, skin, gastrointestinal, and respiratory systems. |
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Indication of any immediate medical attention and special treatment needed

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| Notes to Physician | Treat symptomatically. |
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5. FIRE-FIGHTING MEASURES**Suitable Extinguishing Media**

Regular foam, water fog, CO2, dry chemical.

Unsuitable Extinguishing Media Do not use heavy water stream or water jet stream as this may spread the fire.

Specific Hazards Arising from the Chemical

Product is not flammable or combustible.

Explosion Data**Protective equipment and precautions for firefighters**

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES**Personal precautions, protective equipment and emergency procedures**

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| Personal Precautions | Wear protective clothing as described in Section 8 of this safety data sheet. Ventilate affected area. |
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Environmental precautions

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| Environmental precautions | Prevent from entering into soil, ditches, sewers, waterways and/or groundwater. See Section 12, Ecological Information. |
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Methods and material for containment and cleaning up

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| Methods for Containment | Prevent further leakage or spillage if safe to do so. Soak up and contain spill with an inert (i.e. vermiculite, dry sand or earth) absorbent material. |
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| Methods for Clean-Up | Sweep up and shovel into suitable containers for disposal. Dispose of in accordance with federal, state and local regulations. For waste disposal, see section 13 of the SDS. |
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7. HANDLING AND STORAGE**Precautions for safe handling**

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| Advice on Safe Handling | Handle in accordance with good industrial hygiene and safety practice. Wash hands with soap and water after handling this product. Protect container from physical damage. |
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Conditions for safe storage, including any incompatibilities

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| Storage Conditions | Keep containers tightly closed in a dry, cool and well-ventilated place. Keep from freezing. |
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Packaging Materials Corrosive resistant and/or lined container.

Incompatible Materials Strong oxidizing agents, Strong acids. Strong bases. Metals.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines No exposure limits noted for ingredient(s). The following information is given as general guidance

Appropriate engineering controls

Engineering Controls Apply technical measures to comply with the occupational exposure limits. Showers
Eyewash stations
Ventilation systems.

Individual protection measures, such as personal protective equipment

Eye/Face Protection Safety glasses. Refer to 29 CFR 1910.133 for eye and face protection regulations.

Skin and Body Protection Wear protective gloves and protective clothing. Refer to 29 CFR 1910.138 for appropriate skin and body protection.

Respiratory Protection None required under normal use. Refer to 29 CFR 1910.134 for respiratory protection requirements.

General Hygiene Considerations Wash thoroughly after handling before eating, drinking, smoking, or using toilet facilities. Avoid contact with skin, eyes or clothing. Avoid breathing (dust, vapor, mist, gas).

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

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|-----------------------|---------------|-----------------------|----------------|
| Physical state | Liquid | Odor | Lemon |
| Appearance | Yellow liquid | Odor Threshold | Not determined |
| Color | Yellow | | |

| <u>Property</u> | <u>Values</u> | <u>Remarks • Method</u> |
|------------------------------|----------------|-------------------------|
| pH | 7.2 | |
| Melting Point/Freezing Point | Not determined | |
| Boiling Point/Boiling Range | 100C | |
| Flash Point | >140F | |
| Evaporation Rate | Not determined | |
| Flammability (Solid, Gas) | n/a-liquid | |
| Flammability Limits in Air | | |
| Upper Flammability Limits | Not determined | |
| Lower Flammability Limit | Not determined | |
| Vapor Pressure | Not determined | |
| Vapor Density | Not determined | |
| Relative Density | .9994 | |
| Water Solubility | Not determined | |
| Solubility in other solvents | Not determined | |
| Partition Coefficient | Not determined | |
| Auto-ignition Temperature | Not determined | |
| Decomposition Temperature | Not determined | |
| Kinematic Viscosity | 1.10cSt@25C | |

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|-----------------------------|----------------|
| Dynamic Viscosity | Not determined |
| Explosive Properties | Not determined |
| Oxidizing Properties | Not determined |

10. STABILITY AND REACTIVITY

Reactivity

Not reactive under normal conditions.

Chemical Stability

Stable under recommended storage conditions.

Possibility of Hazardous Reactions

None under normal processing.

Hazardous Polymerization Hazardous polymerization does not occur.

Conditions to Avoid

Extremes of temperature and direct sunlight. Keep out of reach of children. May be corrosive to metals.

Incompatible Materials

Strong oxidizing agents, Strong acids. Strong bases. Metals.

Hazardous Decomposition Products

Carbon oxides. Hydrocarbons.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

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|---------------------|---|
| Eye Contact | May cause temporary irritation on eye contact. |
| Skin Contact | Prolonged contact may cause redness and irritation. |
| Inhalation | May cause irritation to the mucous membranes and upper respiratory tract. |
| Ingestion | May cause gastrointestinal irritation, nausea, diarrhea, and vomiting. |

Component Information

Information on physical, chemical and toxicological effects

Symptoms Please see section 4 of this SDS for symptoms.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Carcinogenicity Based on the information provided, this product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.

12. ECOLOGICAL INFORMATION

Ecotoxicity

An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.

Component Information**Persistence/Degradability**

Not determined.

Bioaccumulation

Not determined.

Mobility

Not determined

Other Adverse Effects

Not determined

13. DISPOSAL CONSIDERATIONS**Waste Treatment Methods****Disposal of Wastes**

Disposal should be in accordance with applicable regional, national and local laws and regulations.

Contaminated Packaging

Disposal should be in accordance with applicable regional, national and local laws and regulations.

14. TRANSPORT INFORMATION**Note**

Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances.

DOT

Not regulated

IATA

Not regulated

IMDG

Not regulated

15. REGULATORY INFORMATION**US Federal Regulations****CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355).

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

US State Regulations**California Proposition 65**

This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

This product does not contain any substances regulated under applicable state right-to-know regulations

16. OTHER INFORMATION

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|-------------|---|---------------------------------------|---|--|
| NFPA | Health Hazards 1 | Flammability 0 | Instability 0 | Special Hazards Not determined |
| HMIS | Health Hazards Not determined | Flammability Not determined | Physical hazards Not determined | Personal Protection Not determined |

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Revision Note: New formula

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The 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 process, unless specified in the text.

End of Safety Data Sheet