

# Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

# U.S. Department of Labor

Occupational Safety and Health Administration  
(Non-Mandatory-Form)  
Form Approved  
OMB No. 1218-0072

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<b>IDENTITY (As Used on Label and List)</b> <b>Easy Wax</b>	<i>Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.</i>
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<b>Section I – Identity</b>		NA = Not Applicable NIA = No Information Available	
Manufacturer's Name <b>Easy Wax Products</b>	Emergency Telephone Number <b>312 277-9667</b>		
Address (Number, Street, City, State, and ZIP Code) <b>PO Box 39099</b>	Telephone Number For Information		
<b>Chicago IL 60639-0099</b>	Date Prepared <b>Feb 15, 1993</b>		
Chemical Family	Signature of Preparer (optional)		

<b>Section II – Hazardous Ingredients</b>					
Chemical Identity; Common Name(s)	CAS #	OSHA PEL	ACGIH TLV	Other Limits	%(optional)
<b>Carbon dioxide</b>	<b>124-38-9</b>	<b>1000ppm</b>	<b>1000ppm</b>	<b>1-10</b>	
<b>Polyolefin Wax blend with TEA neutralized esters of phosphoric acid</b>	<b>N/I</b>	<b>N/I</b>	<b>N/I</b>	<b>90-99</b>	

<b>Section III – Physical Data</b>			
Boiling Point	<b>n/a</b>	Specific Gravity (H <sub>2</sub> O=1)	<b>&lt;1</b>
Vapor Pressure (mm Hg.)	<b>100+10</b>	Melting Point	<b>&lt;10</b>
Vapor Density (AIR=1)	<b>&gt;1</b>	Evaporation Rate (Butyl Acetate = 1)	<b>slower</b>
pH, 1%		% Volatile	
Solubility In Water	<b>Slight</b>		

Appearance and Odor **clear mist with petroleum like odor as dispensed from aerosol package**

<b>Section IV – Fire and Explosion Hazard Data</b>			
Flash Point (Method Used) <b>220C PMCC</b>	Flammable Limits	LEL <b>N/I</b>	UEL <b>N/I</b>

Extinguishing Media: **Carbon Dioxide, Foam, Dry Chemicals, water spray**

Special Fire Fighting Procedures **use equipment or sheiding to protect personnel against bursting, rupturing or venting containers. At elevated temperatures (over 130' F) Aerosol constainers may burst, vent, or rupture. Cooling with water strwams may be helpful.**

Unusual Fire and Explosion Hazards **Fire fighters should wear self contained breathing apparatus with full face shield- see decomposition products**

## Section V – Physical Hazards / Reactivity Data

Stability	Unstable		Conditions to Avoid avoid heat sufficient to burst can and spraying into flame or onto red hot surfaces <b>Which may cause decomposition/ignition</b>
	Stable	<b>X</b>	

Incompatibility (*Materials to Avoid*)

Strong oxidizers

Hazardous Decomposition or Byproducts not determined, however we would expect CO<sub>2</sub>, CO various incompletely burned hydrocarbon products

Hazardous Polymerization	May Occur		Conditions to Avoid- <b>none</b>
	Will Not Occur	<b>X</b>	

### Section VI – Health Hazard Data

Routes(s) of Entry:	Inhalation? <b>X</b>	Skin?	Ingestion?
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Health Hazards (*Acute and Chronic*)

None known to us

Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
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Signs and Symptoms of Exposure

Medical Conditions Generally Aggravated by Exposure

**None known to us**

**Oral toxicity LD<sub>50</sub>>10,000mg/kg (rat) indicates low toxicity. The inhalation of vapor and/or spray should be avoided. Exposure to vapor or mist should be limited to 5mg/m<sup>3</sup>**

### Section VII – First Aid Measures

1. Inhalation **remove to fresh air keep warm and quiet apply artificial respiration if breathing has stopped. Get medical help at once**

2. Eyes **flush thoroughly with water. Contact physician if irritation develops**

3. Skin

4. Ingestion- **unlikely route of entry, however, if ingested get medical help at once, Do not give milk. Drink other liquids.**

### Section VIII – Preventive Measures

Respiratory Protection (*Specify Type*) generally not required if sufficient ventilation is provided. If 5mg/m<sup>3</sup> product as vapor is exceeded, an approved organic vapor mask should be used.

Ventilation	Local Exhaust :to maintain pel/tlv	Special :to maintain pel/tlv
	Mechanical ( <i>General</i> ) :to maintain pel/tlv	Other :to maintain pel/tlv

Protective Gloves	Eye Protection
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Other Protective Clothing or Equipment

Work/Hygienic Practices

### Section IX – Special Precautions / Spill Leak Procedures

Steps to Be Taken in Case Material is Released or Spilled- **remove sources of ignition. Ventilate area. Use protective equipment consistent with the situation. Place residue in proper containers for proper disposal.**

Waste Disposal Method **consult federal, state, and local regulations. Do not puncture or incinerate containers. Give empty, leaking, or full containers to a disposal service equipped to handle and dispose of pressured containers.**

Precautions to Be Taking in Handling and Storing

Other Precautions

### Section X– Other Information