

7/12/2024: File reviewed, more current MSDS/SDS not available. CAS

U.S. DEPARTMENT OF LABOR  
Occupational Safety and Health Administration

Form Approved  
OMB No. 22-R-3287

# MATERIAL SAFETY DATA SHEET

Required under USDL Safety and Health Regulations for Ship Repairing, Shipbuilding, and Shipbreaking (29 CFR 1915, 1916, 1917)

## SECTION I

MANUFACTURER'S NAME <b>WINDSOR WAX COMPANY, INC.</b>		EMERGENCY TELEPHONE NO. <b>(201) 659-1700</b>
ADDRESS (Number, Street, City, State, and ZIP Code) <b>611 Newark Street, Hoboken, New Jersey 07030</b>		
CHEMICAL NAME AND SYNONYMS <b>Solvent Type Liquid Wax</b>		TRADE NAME AND SYNONYMS <b>Windsor Liquid Wax</b>
CHEMICAL FAMILY	FORMULA <b>#171</b>	

## SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	X	TLV (Unit)	ALLOYS AND METALLIC COATINGS	X	TLV (Unit)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS			FILLER METAL PLUS COATING OR BORE FLUX		
ADDITIVES			OTHERS		
OTHERS					
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES				X	TLV (Unit)

CAS NO.  
Hydrocarbon Wax 68002742  
Carwax Wax 68015888  
Mineral Spirits 68016074

## SECTION III - PHYSICAL DATA

BOILING POINT (°F.)	315°-390°	SPECIFIC GRAVITY (H <sub>2</sub> O=1)	0.9
VAPOR PRESSURE (mm Hg.)	2 of 68	PERCENT VOLATILE BY VOLUME (%)	89.0
VAPOR DENSITY (AIR=1)	4.9	EVAPORATION RATE (—=1)	0.13
SOLUBILITY IN WATER	none		
APPEARANCE AND ODOR <b>Slightly viscous orange liquid, characteristic odor</b>			

## SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	105° Open Cup	FLAMMABLE LIMITS	LFL	UFL
EXTINGUISHING MEDIA	Foam, CO <sub>2</sub> , water spray, dry chemicals			
SPECIAL FIRE FIGHTING PROCEDURES				
<b>DO NOT USE WATER</b>				
UNUSUAL FIRE AND EXPLOSION HAZARDS				

**SECTION V - HEALTH HAZARD DATA**

THRESHOLD LIMIT VALUE	130 ppm
EFFECTS OF OVEREXPOSURE	Slight Headache
EMERGENCY AND FIRST AID PROCEDURES	Eye contact, flush with warm water

**SECTION VI - REACTIVITY DATA**

STABILITY	UNSTABLE	CONDITIONS TO AVOID
	STABLE	XX Heat, sparks, open flame, fire
INCOMPATIBILITY (Materials to avoid)		
HAZARDOUS DECOMPOSITION PRODUCTS Thermal Keep Away - Yield Co - Co <sub>2</sub>		
HAZARDOUS POLYMERIZATION	MAY OCCUR	CONDITIONS TO AVOID
	WILL NOT OCCUR	

**SECTION VII - SPILL OR LEAK PROCEDURES**

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Mop up or wipe up. Add absorbant material to avoid spills

WASTE DISPOSAL METHOD

Dispose with applicable local or state regulations

**SECTION VIII - SPECIAL PROTECTION INFORMATION**

RESPIRATORY PROTECTION (Specify type)

VENTILATION	LOCAL EXHAUST	SPECIAL
	MECHANICAL (General)	OTHER

PROTECTIVE GLOVES

EYE PROTECTION

OTHER PROTECTIVE EQUIPMENT

**SECTION IX - SPECIAL PRECAUTIONS**

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Keep cool, keep away from sources of ignition.

OTHER PRECAUTIONS