

MER HYBRID WAX

Page 1 Issued: 10/09/2010 Revision No: 1

1. IDENTIFICATION OF THE SUBSTANCE / MIXTURE AND OF THE COMPANY / UNDERTAKING		
Product name:	MER HYBRID WAX	
Company name:	Mer Products Ltd	
	12 Centrus	
	Mead Lane	
	Hertford	
	Hertfordshire	
	SG13 7GX	
	UK	
	Tel: +44 (0)1992 512697	
	Fax: +44(0)1920 466557	
	Emergency tel: +44(0)1920 465041 (office hours only)	
	Email: <u>technical@farecla.com</u>	
2. HAZARDS IDENTIFIC	ATION	
Workplace exposure limit:	This substance does not have a workplace exposure limit.	
PBT:	This substance is not identified as a PBT substance.	
Directive 1999/45/EC:	This does not meet the criteria for classification as dangerous in accordance	
	with Directive 1999/45/EC.	
3. COMPOSITION / INFO	PRMATION ON INGREDIENTS	
Hazardous ingredients:	DISTILLATES (PETROLEUM) HYDROTREATED LIGHT 1-10%	
	[Xn] R65	
•	BIS(1,2,2,6,6PENTAMETHYL-4-PIERIDYL) SEBACATE <1%	
	EINECS: 255-437-1 CAS: 41556-26-7	
	[Sens.] R43; [N] R50	
•	METHYL 1,2,2,6,6-PENTAMETHYL-4-PIPERIDYL SEBACATE <1%	
	EINECS: 280-060-4 CAS: 82919-37-3	
	[Sens.] R43; [N] R50/53	
4. FIRST AID MEASURES		
Skin contact:	Wash immediately with plenty of soap and water.	
Eye contact:	Bathe the eye with running water for 15 minutes.	
Ingestion:	Wash out mouth with water.	
Inhalation:	Consult a doctor.	
5. FIRE-FIGHTING MEAS	SURES	
Extinguishing media:	Suitable extinguishing media for the surrounding fire should be used. Use	
	water spray to cool containers.	
Exposure hazards:	In combustion emits toxic fumes.	
		[cont]

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**Protection of fire-fighters:** Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

### 6. ACCIDENTAL RELEASE MEASURES

Personal precautions:	Refer to section 8 of SDS for personal protection details. Turn leaking	
	containers leak-side up to prevent the escape of liquid.	
Environmental precautions:	Do not discharge into drains or rivers. Contain the spillage using bunding.	
Clean-up procedures:	Absorb into dry earth or sand. Transfer to a closable, labelled salvage	
	container for disposal by an appropriate method.	

#### 7. HANDLING AND STORAGE

Storage conditions: Store in cool, well ventilated area. Keep container tightly closed.

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory protection:Respiratory protection not required.Hand protection:Protective gloves.Eye protection:Safety glasses. Ensure eye bath is to hand.Skin protection:Protective clothing.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

State:	Liquid
Colour:	Yellow
Odour:	Characteristic odour
Solubility in water:	Not miscible
Viscosity:	Viscous
Kinematic visc. 40°C (mm²/s):	6900cps
Viscosity test method:	Ferranti @ 20degC
Flash point°C:	64
pH:	7.0

### **10. STABILITY AND REACTIVITY**

**Stability:** Stable under normal conditions.

Conditions to avoid: Heat.

Materials to avoid: Strong oxidising agents. Strong acids.

Haz. decomp. products: In combustion emits toxic fumes.

### **11. TOXICOLOGICAL INFORMATION**

### **11. TOXICOLOGICAL INFORMATION (SYMPTOMS)**

Skin contact: There may be mild irritation at the site of contact.

Eye contact: There may be irritation and redness.

Ingestion: There may be irritation of the throat.

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Inhalation: No symptoms.

### **12. ECOLOGICAL INFORMATION**

Mobility:	Readily absorbed into soil.
Persistence and degradability:	Biodegradable.
Bioaccumulative potential:	No bioaccumulation potential.
Other adverse effects:	Negligible ecotoxicity.
PBT identification:	This substance is not identified as a PBT substance.

### **13. DISPOSAL CONSIDERATIONS**

**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

#### **14. TRANSPORT INFORMATION**

ADR / RID

UN no: Not Classified.

## IMDG / IMO

**UN no:** Not Classified.

### IATA / ICAO

UN no: Not Classified.

## 15. REGULATORY INFORMATION (CHIP)

Hazard symbols:	No significant hazard.
Safety phrases:	S2: Keep out of the reach of children.
Precautionary phrases:	Contains 2-hydroxy-4-n-octobenzophenone, bis(1,2,2,6,6pentamethyl-4-
	pieridyl) sebacate, methyl 1,2,2,6,6-pentamethyl-4-piperidyl sebacate. May
	produce an allergic reaction.
Note:	The regulatory information given above only indicates the principal
	regulations specifically applicable to the product described in the safety data
	sheet. The user's attention is drawn to the possible existence of additional
	provisions which complete these regulations. Refer to all applicable national,
	international and local regulations or provisions.

# **16. OTHER INFORMATION**

Other information:	This safety data sheet is prepared in accordance with Regulation (EC) No
	1907/2006.
	* indicates text in the SDS which has changed since the last revision.
Risk phrases used in s.3:	R65: Harmful: may cause lung damage if swallowed.
	R43: May cause sensitisation by skin contact.
	R50: Very toxic to aquatic organisms.

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R50/53: Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.

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