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MATERIAL SAFETY DATA SHEET

Boat Buddy Premium Boat Wax

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier

This product is a blend of natural & synthetic waxes and oils, hydrocarbon distillates and natural fillers.

1.2 Relevant Identified uses of the substance or mixture and uses advised against

Identified use(s) The Intended use is as an marine finishing polish for enhancing & protecting gelcoat and paintwork .

Uses advised against: None.

1.3 Details of the supplier of the safety data sheet

Company Identification:

Yellow Dolphin Ltd
Pantiles
Marino Avenue East
Killiney
Dublin
Ireland

Email: info@boatbuddy.net

1.4 Emergency telephone number

In an emergency dial 999 (Ireland Only) or 112 (EU)
For specialist advice in an emergency telephone +353 879511345

2. HAZARDS IDENTIFICATION

CLASSIFICATION (EC 1272/2008)

Health	H315, H318, H412
Environmental	Aquatic Chronic 2 - H411

LABEL IN ACCORDANCE WITH (EC) NO. 1272/2008



SIGNAL WORD Warning

HAZARD STATEMENTS

H315; Causes skin irritation.
H318; Causes serious eye damage.
H412; Harmful to aquatic life with long lasting effects.

PRECAUTIONARY STATEMENTS

P101; If medical advice is needed have product or container label at hand.
P262; Do not get in eyes, on skin, or on clothing.
P280; Wear protective gloves / protective clothing / eye protection / face protection.
P313/314/315; Get medical advice / attention if you feel unwell.
P305/P351; If in eyes, rinse cautiously with water for several minutes.
P302/P352; If on skin wash with soap and water.

SUPPLEMENTARY PRECAUTIONARY STATEMENTS

P233 Keep container tightly closed.
P240 Ground/bond container and receiving equipment.
P242 Use only non-sparking tools.
P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
P271 Use only outdoors or in a well-ventilated area.
P273 Avoid release to the environment.
P301+310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
P303+361+353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
P304+340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P312 Call a POISON CENTER or doctor/physician if you feel unwell.
P403+233 Store in a well-ventilated place. Keep container tightly closed.
P403+235 Store in a well-ventilated place. Keep cool.
P405 Store locked up.

Supplemental Label Information (EU)

EUH066 Repeated exposure may cause skin dryness or cracking.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Classified Product/ Ingredient name	Identifier	%w/w	Classification Reg (EC) No. 1272/2008 (CLP)
Naphtha (petroleum), hydrotreated heavy	EC No. 919-857-5 CAS No. 64742-48-9	<20.0	H066, H336, H304
Distillates (petroleum), hydrotreated light	EC No. 265-149-8 CAS-No. 64742-47-8	<20.0	H304
Kaolinite	CAS No. 8031-18-3	<10.0	N/A
Silicone Oil	CAS No. 63148-62-9	<10.0	N/A
Caranuba Wax	CAS No. 8015-86-9	<10.0	N/A
Monton Wax	CAS No. 73138-45-1	<5.0	N/A
Fatty Alcohol Ethoxylate	polymer	<1.0	H302, H318, H400
3-Methyl Butyl Butanoate	CAS No. 106-27-4 EINECS No. 203-380-8	<0.5	R 10-52/53
(L) Benzaldehyde	CAS No. 100-52-7 EINECS No. 202-860-4	<0.5	Xn; R 20/22
(L) d-para-Mentha-1,8- Diene	CAS No. 5989-27-5 EINECS No. 227-813-5	<0.1	Xi-N; R 10-38-43-50/53-65
Ethyl Acetate	CAS No. 141-78-6 EINECS No. 250-500-4	<0.1	F-Xi; R 11-36-66-67
(L) Eugenol	CAS No. 97-53-0 EINECS No. 202-589-1	<0.1	Xi; R 36-43
gamma-Undecalactone	CAS No.104-67-6 EINECS No. 203-225-4	<0.1	N; R 51/53
Linalool	CAS No. 78-70-6 EINECS No. 201-134-4	<0.1	Xi; R 38
Vanillin	CAS No.121-33-5 EINECS No. 204-465-2	<0.1	Xi; R 36

4. FIRST AID MEASURES

GENERAL INFORMATION

Remove affected person from source of contamination.

General first aid, rest, warmth and fresh air.

Place unconscious person on the side in the recovery position and ensure breathing can take place.

NOTES TO THE PHYSICIAN

Aspiration into the lungs can cause fatal chemical pneumonitis. If nausea or irritation does not appear after ingestion, give 50-100g medicinal carbon in water slurry.

INHALATION

Remove victim immediately from source of exposure.

If respiratory problems, artificial respiration/oxygen.

Get medical attention if any discomfort continues.

INGESTION

DO NOT INDUCE VOMITING!

Get medical attention immediately!.

SKIN CONTACT

Remove contaminated clothing immediately and wash skin with soap and water.

Get medical attention if irritation persists after washing.

EYE CONTACT

Make sure to remove any contact lenses from the eyes before rinsing.

Promptly wash eyes with plenty of water while lifting the eye lids.

Continue to rinse for at least 15 minutes and get medical attention.

5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA

Extinguish with foam, carbon dioxide or dry powder.

SPECIAL FIRE FIGHTING PROCEDURES

Keep up-wind to avoid fumes.

Use water SPRAY only to cool containers! Do not put water on leaked material.

UNUSUAL FIRE & EXPLOSION HAZARDS

Vapours are heavier than air and may spread near ground to sources of ignition.

Heat may cause the containers to explode.

SPECIFIC HAZARDS

When heated and in case of fire, very toxic vapours/gases may be formed.

PROTECTIVE MEASURES IN FIRE

Self contained breathing apparatus and full protective clothing must be worn in case of fire.

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS

Wear protective clothing as described in Section 8 of this safety data sheet.

Wear protective clothing as described in Section 8 of this safety data sheet.

Do not smoke, use open fire or other sources of ignition.

Provide adequate ventilation.

ENVIRONMENTAL PRECAUTIONS

Do not allow to enter drains, sewers or watercourses..

SPILL CLEAN UP METHODS

Extinguish all ignition sources. Avoid sparks, flames, heat and smoking. Ventilate.

Absorb spillage with suitable absorbent material.

Collect spillage in containers, seal securely and deliver for disposal according to local regulations.

7. HANDLING AND STORAGE

USAGE PRECAUTIONS

Avoid spilling, skin and eye contact.
Keep away from heat, sparks and open flame.
Eliminate all sources of ignition.
Provide good ventilation.

STORAGE PRECAUTIONS

Keep away from heat, sparks and open flame.
Store in tightly closed original container in a dry, cool and well-ventilated place.

STORAGE CLASS

Flammable liquid storage.

8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

PERSONAL PROTECTIVE EQUIPMENT



WEL = Workplace Exposure Limit.

INGREDIENT COMMENTS

WEL = Workplace Exposure Limits
Calculated OES based on EH40 (UK)

PROTECTIVE EQUIPMENT

Gloves + Goggles

ENGINEERING MEASURES

Provide adequate general and local exhaust ventilation.

RESPIRATORY EQUIPMENT

If ventilation is insufficient, suitable respiratory protection must be provided.
Use respiratory equipment with gas filter, type A2.

HAND PROTECTION

The most suitable glove must be chosen in consultation with the gloves supplier, who can inform about the breakthrough time of the glove material.
If repeated skin exposure to the substance is likely, then wear suitable gloves tested to EN374 and provide employee skin care programmes.

EYE PROTECTION

Wear approved safety goggles.

OTHER PROTECTION

Wear suitable protective clothing as protection against splashing or contamination.

HYGIENE MEASURES

Wash at the end of each work shift and before eating, smoking and using the toilet.
Wash promptly with soap & water if skin becomes contaminated.
Promptly remove any clothing that becomes contaminated.
When using do not eat, drink or smoke.
DO NOT SMOKE IN WORK AREA!

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Viscose liquid
COLOUR	Grey/Brown
ODOUR	Mild Hydrocarbon
RELATIVE DENSITY	ca. 0.935
VISCOSITY	>500 mPas
AUTO IGNITION	
TEMPERATURE (°C)	>200

10. STABILITY AND REACTIVITY

STABILITY

Stable under normal temperature conditions and recommended use.

CONDITIONS TO AVOID

Avoid heat, flames and other sources of ignition.

11. TOXICOLOGICAL INFORMATION

TOXIC DOSE 1 - LD 50	>2000 mg/kg (oral rat)
TOXIC DOSE 2 - LD 50	>2000 mg/kg dermal rabbit
TOXIC CONC. - LC 50	>5000 mg/m ³ , rat, 4 hrs

12. ECOLOGICAL INFORMATION

LC 50, 96 Hrs, FISH mg/l	>100
EC 50, 48 Hrs, DAPHNIA, mg/l	>100
IC 50, 72 Hrs, ALGAE, mg/l	>100
MOBILITY	

The product contains volatile organic compounds (VOC) which will evaporate easily from all surfaces.

DEGRADABILITY

The product is easily biodegradable.

13. DISPOSAL

DISPOSAL METHODS

Dispose of waste and residues in accordance with local authority requirements.

WASTE CLASS

This material and container must be disposed of as a HAZARDOUS WASTE.

14. TRANSPORT INFORMATION

Not Classified as hazardous for transport

Transport Labels

15. REGULATORY INFORMATION

UK REGULATORY REFERENCES

Health and Safety at Work Act 1974.
The Chemical (Hazard Information and Packaging for Supply Regulations) 1993 amended & 2002.
Health and Safety (First Aid) Regulations 1981.
CDG Road, The Classification, Packaging and Labelling Regulations 1996.

EU DIRECTIVES

Dangerous Substance Directive 67/548/EEC.
Regulation (EC) No 1272/2008 CLP
Regulation (EC) No 1907/2006 REACH

STATUTORY INSTRUMENTS

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716).
Control of Substances Hazardous to Health.

APPROVED CODE OF PRACTICE

Classification and Labelling of Substances and Preparations Dangerous for Supply.

GUIDANCE NOTES

Workplace Exposure Limits EH40.
Introduction to Local Exhaust Ventilation

16. OTHER INFORMATION

REVISION COMMENTS

Classification in accordance with REACH registration dossier and HSPA recommendations

Disclaimer

The information contained in this document is intended to describe the product only in terms of health, safety and environmental requirements for the purposes of its safe handling, use and disposal and is to the best of Yellow Dolphins Limited's knowledge and belief correct. Yellow Dolphin Ltd will be pleased to give further advice and assistance, but customers must satisfy themselves (by appropriate testing if necessary) that the product is suitable for their purposes and conditions of use and that their facilities and arrangements are suitable for handling or using the product. Accordingly Yellow Dolphin Limited disclaims any liability for loss, injury or damage which may result from the use of the product, this information or from such advice and assistance save as may be expressly agreed under its terms of sale.

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