

## TECHNICAL DATA SHEET



### Mohawk Hard Wax

Mohawk Hard Wax is the perfect wax for quick touch-up of smaller damages, grains, dents, nail holes etc. in wood and wooden surfaces. Mohawk Hard Wax is a high-quality hard wax that is easy to melt into repairs with a Melting Tool. Scrape off excess hard wax with a leveling tool or scraper. Use it on all kinds of wooden surfaces, treated as well as untreated.

Choose between more than 70 different colours. Mohawk Hard Wax is available as individual colours, and different types of hard wax kits.

#### PRODUCT SPECIFICATIONS

\* Ready-to-use hard wax.

#### PHYSICAL FORM

\* Colour ..... Many colours; M310-0000, M310-0001, M310-0003, M310-0004, M310-0006, M310-0007, M310-0009, M310-0030, M310-0032, M310-0078, M310-0079, M310-0085, M310-0086, M310-0092, M310-0095, M310-0145, M310-0156, M310-0184, M310-0185, M310-0190, M310-0200, M310-0202, M310-0218, M310-0224, M310-0240, M310-0264, M310-0288, M310-0330, M310-0334, M310-0339, M310-0340, M310-0354, M310-0360, M310-0369, M310-0401, M310-0402, M310-0408, M310-0415, M310-0505, M310-0901, M310-0902, M310-0905, M310-0907, M310-1478, M310-1506, M310-1521, M310-2000, M310-2001,, M310-2052, M310-2063, M310-2294, M310-4006, M310-4012, M310-4035, M310-4038, M310-4049, M310-4054, M310-4057, M310-4062, M310-4070, M310-4071, M310-6869, M310-7635, M310-8618, M310-9055, M310-9835, M310-9844, M310-9923.

\* Length ..... approx. 75mm

#### USE

\* For indoor use  
 \* Ready to use hard wax – application with Melting tool. For repair of smaller scratches, holes, nail holes, dents etc.

#### NOTICE

\* Melting tool is necessary for application.

#### PACKAGING

\* 10 pcs / pack (single colour or mixed pack 'M310-1001')

#### STORAGE

\* Store cold but frost-free.  
 \* Store up to 1 year.  
 \* Recommended room temperature between 5° and 40°C.

#### IMPORTANT!

The following Safety Data Sheet combines all hard wax colours and thus display values/ingredients for all colours. The specific values/ingredients of each hard wax colour are listed in schemes according to the colour name. Contact us on [susanne@woodrepair.dk](mailto:susanne@woodrepair.dk) for further information.

## SAFETY DATA SHEET

### Mohawk Hard Wax



#### 1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND THE COMPANY

##### 1.1 Product identifier

Product name: Mohawk Hard Wax

##### 1.2 Relevant information of the substance/mixture and uses advised against

Use: For filling and repair of dents and smaller scratches in wood etc.

##### 1.3 Details of the supplier of the Safety Data Sheet

Supplier: Wood Repair by Boegh Consult A/S  
 Charles Lindberghs Vej 6  
 DK-9430 Vadum, Denmark  
 Tel: +45 9827 1919  
 Mail: [info@woodrepair.dk](mailto:info@woodrepair.dk)  
 Contact person: Susanne Bøgh

##### 1.4 Emergency telephone number

24H Emergency phone: +45 82121212 Bispebjerg Hospital poisonous line

#### 2. HAZARDS IDENTIFICATION

##### 2.1 Classifications of the product/mixture according to 1272/2008

This material is not classified as hazardous by the Globally Harmonized System (GHS) or by the Occupational Safety & Health Administration (OSHA) Hazard Communication criteria.

##### 2.2 Classification according to CLP 1272/2008

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##### 2.3 Other information/dangers:

Safety word: None

#### 3. COMPOSITION – INFORMATION ON INGREDIENTS

##### 3.1/2 Ingredients/mixture

Chemical Name	Cas-No.	Wt. % min - max	GHS symbols	GHS Statements	In these hard wax colours:
Polyethylene Wax	8002-74-2	10 - 40	GHS07	H332	M310-0000, M310-0001, M310-0003, M310-0004, M310-0006, M310-0007, M310-0009, M310-0030, M310-0032, M310-0078, M310-0079, M310-0085, M310-0086, M310-0092, M310-0095, M310-0145, M310-0156, M310-0184, M310-0185, M310-0190, M310-0200, M310-0202, M310-0218, M310-0224, M310-0240, M310-0264, M310-0288, M310-0330, M310-0334, M310-0339, M310-0340, M310-0354, M310-0360, M310-0369, M310-0401, M310-0402, M310-0408, M310-0415, M310-0505, M310-0901, M310-0902, M310-0905, M310-0907, M310-1478, M310-1506, M310-1521, M310-2000, M310-2001,

					M310-2052, M310-2063, M310-2294, M310-4006, M310-4012, M310-4035, M310-4038, M310-4049, M310-4054, M310-4057, M310-4062, M310-4070, M310-4071, M310-6869, M310-7635, M310-8618, M310-9055, M310-9835, M310-9844, M310-9923,
					M310-0001, M310-0003, M310-0006, M310-0007, M310-0009, M310-0030, M310-0032, M310-0078, M310-0079, M310-0085, M310-0086, M310-0092, M310-0095, M310-0156, M310-0190, M310-0200, M310-0202, M310-0218, M310-0288, M310-0330, M310-0334, M310-0339, M310-0340, M310-0354, M310-0360, M310-0369, M310-0401, M310-0402, M310-0415, M310-0505, M310-0907, M310-1478, M310-1506, M310-2000, M310-2001, M310-2063, M310-2294, M310-4006, M310-4012, M310-4035, M310-4038, M310-4049, M310-4054, M310-4057, M310-4062, M310-4070, M310-6869, M310-7635, M310-8618, M310-9055, M310-9844, M310-9923,
Titanium dioxide	13463-67-7	0,1 – 25	No Information	No Information	M310-0085, M310-0288, M310-0354, M310-4012,
Silica	7631-86-9	<0,1-1,0	GHS06	H331	M310-0001, M310-0003, M310-0004, M310-0030, M310-0032, M310-0079, M310-0092, M310-0156, M310-0185, M310-0190, M310-0200, M310-0240, M310-0264, M310-0288, M310-0330, M310-0340, M310-0360, M310-0369, M310-0408, M310-0415, M310-0505, M310-1478, M310-1521, M310-2001, M310-2052, M310-2294, M310-4006, M310-4035, M310-4038, M310-4049, M310-4054, M310-4057, M310-4062, M310-4070, M310-4071, M310-6869, M310-9835,
Barium sulfate	7727-43-7	<0,1-1,0	No Information	No Information	M310-0003, M310-0078, M310-0145, M310-0184, M310-0185, M310-0200, M310-0240, M310-0288, M310-1478, M310-2001, M310-4070, M310-4071,
Calcium carbonate	1317-65-3	0,1-1,0	No Information	No Information	M310-0354,
Aluminum oxide	1344-28-1	1,0-2,5	No Information	No Information	M310-0009, M310-0145, M310-0184,
Carbon black	1333-86-4	0,1-1,0	GHS02	H251	M310-0009, M310-0145, M310-0184,
Pigment green 26	68187-49-5	<0,1	No Information	No Information	M310-1506, M310-2063, M310-9923,
Iron oxide	1309-37-1	1,0-2,5	No Information	No Information	M310-0004, M310-0218,
Crystalline silica	14808-60-7	<0,1-1,0	GHS07	H302	M310-0078, M310-0264, M310-0288, M310-4070,
Pigment red 57:1	5281-04-9	0,1-1,0	GHS06	H302-331	M310-0004,

**Note!** To get a more nuanced amount of ingredients in a specific colour hard wax, send us a request to [susanne@woodrepair.dk](mailto:susanne@woodrepair.dk). The exact percentage (concentration) of ingredients, however, is being withheld as a trade secret.

The text for GHS Hazards Statements shown above (if any) is given in section 16. "Other Information".

### 3.3 Other information

The full text of all H-danger sentences is shown in section 16. Exposure limits shown in section 8.

## 4. FIRST AID MEASURES

### 4.1 Description of first aid measures

In general: In case of doubt or if symptoms persist, always see a doctor. Never induce swallowing by an unconscious person.

Inhalation: Seek fresh air if you feel discomfort. See a doctor if you continue to feel discomfort.

- Skin contact: Wash with plenty of soap and water. See a doctor if you continue to feel discomfort.
- Eye contact: Rinse with plenty of cold water immediately. Remove contact lenses, if present and easy to do so. See an ophthalmologist and continue rinsing during transport.
- Ingestion: Rinse mouth. Do not provoke vomiting, see a doctor.

#### 4.2 Most important symptoms and effects, both acute and delayed

None known

#### 4.3 Indication of any immediate medical attention and special treatment needed

Treat symptoms

### 5. FIREFIGHTING MEASURES

#### 5.1 Extinguishing media

Extinguish media: All media are usable. Avoid using water jet as it may spread the fire.

#### 5.2 Special hazards arising from the substance/mixture

Specific dangers: None known

#### 5.3 Advice for firefighters

Protection: Use protection clothes and self-contained breathing apparatus (SCBA).

### 6. ACCIDENTAL RELEASE MEASURES

#### 6.1 Personal precautions, protective equipment and emergency procedures

Protection person: See section 8

#### 6.2 Environmental precautions

Environment: Prevent any material from entering drains or waterways.

#### 6.3 Methods and material for containment and cleaning up

Cleaning methods: Gather spillage into waste drums or plastic bags. Store in container until removal. Clean the area carefully with water.  
Check specific rules and regulations with the local authorities.  
Removal by burning. Use only approved incineration plant.

#### 6.4 Reference to other sections

See section 8 and 13

### 7. HANDLING AND STORAGE

#### 7.1 Precautions for safe handling

Handling: Do not store in same room as groceries. No particular technical means needed by normal use.

#### 7.2 Conditions for safe storage, including any incompatibilities

Storage: Store up to 1 year. To maintain product quality and characteristics store in closed packaging in frost free room; Store in cool well ventilated space away from incompatible materials.  
Avoid ignition sources (smoking, flames, pilot lights, and electrical sparks).

Packaging: Store in original packaging, and keep packaging close when not in use.

#### 7.3 Specific and use(s)

To be used only as specified in Technical Data Sheet plus section 1 of this SDS.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1 Control parameters

Exposure limits:

Chemical Name	ACGIH TLV-TWA	AVGIH-TLV STEL	OSHA PEL-TWA	OSHA PEL-CEILING	In these hard wax colours:
polyethylene wax	2 mg/m <sup>3</sup>	Not determined	Not determined	Not determined	M310-0000, M310-0001, M310-0003, M310-0004, M310-0006, M310-0007, M310-0009, M310-0030, M310-0032, M310-0078, M310-0079, M310-0085, M310-0086, M310-0092, M310-0095, M310-0145, M310-0156, M310-0184, M310-0185, M310-0190, M310-0200, M310-0202, M310-0218, M310-0224, M310-0240, M310-0264, M310-0288, M310-0330, M310-0334, M310-0339, M310-0340, M310-0354, M310-0360, M310-0369, M310-0401, M310-0402, M310-0408, M310-0415, M310-0505, M310-0901, M310-0902, M310-0905, M310-0907, M310-1478, M310-1506, M310-1521, M310-2000, M310-2001, M310-2052, M310-2063, M310-2294, M310-4006, M310-4012, M310-4035, M310-4038, M310-4049, M310-4054, M310-4057, M310-4062, M310-4070, M310-4071, M310-6869, M310-7635, M310-8618, M310-9055, M310-9835, M310-9844, M310-9923,
carbon black	3mg/m <sup>3</sup>	Not determined	3.5mg/m <sup>3</sup>	Not determined	M310-0009, M310-0145, M310-0184,
titanium dioxide	10 mg/m <sup>3</sup>	Not determined	15 mg/m <sup>3</sup>	Not determined	M310-0001, M310-0003, M310-0006, M310-0007, M310-0009, M310-0030, M310-0032, M310-0078, M310-0079, M310-0085, M310-0086, M310-0092, M310-0095, M310-0156, M310-0190, M310-0200, M310-0202, M310-0218, M310-0288, M310-0330, M310-0334, M310-0339, M310-0340, M310-0354, M310-0360, M310-0369, M310-0401, M310-0402, M310-0415, M310-0505, M310-0907, M310-1478, M310-1506, M310-2000, M310-2001, M310-2063, M310-2294, M310-4006, M310-4012, M310-4035, M310-4038, M310-4049, M310-4054, M310-4057, M310-4062, M310-4070, M310-6869, M310-7635, M310-8618, M310-9055, M310-9844, M310-9923,
silica	Not determined	Not determined	Not determined	Not determined	M310-0085, M310-0288, M310-0354, M310-4012,
barium sulfate	5mg/m <sup>3</sup>	Not determined	15 mg/m <sup>3</sup>	Not determined	M310-0001, M310-0003, M310-0004, M310-0030, M310-0032, M310-0079, M310-0092, M310-0156, M310-0185, M310-0190, M310-0200, M310-0240, M310-0264, M310-0288, M310-0330, M310-0340, M310-0360, M310-0369, M310-0408, M310-0415, M310-0505, M310-1478, M310-1521, M310-2001, M310-2052, M310-2294, M310-4006, M310-4035, M310-4038, M310-4049, M310-4054, M310-4057, M310-4062, M310-4070, M310-4071, M310-6869, M310-9835,
crystalline silica	0.025 mg/m <sup>3</sup>	Not determined	50 µ/m <sup>3</sup>	Not determined	M310-0078, M310-0264, M310-0288, M310-4070,
calcium carbonate	Not determined	Not determined	15mg/m <sup>3</sup>	Not determined	M310-0003, M310-0078, M310-0145, M310-0184, M310-0185, M310-0200, M310-2001, M310-0240, M310-0288, M310-1478, M310-4070, M310-4071,
iron oxide	5mg/m <sup>3</sup>	Not determined	10 mg/m <sup>3</sup>	Not determined	M310-0004, M310-0218,
aluminium oxide	Not determined	Not determined	Not determined	Not determined	M310-0354,
Pigment red 57:1	Not determined	Not determined	Not determined	Not determined	M310-0004,
Pigment green 26	Not determined	Not determined	Not determined	Not determined	M310-1506, M310-2063, M310-9923,

### 8.2 Exposure controls

Tech. measures: Ensure effective ventilation. Process ventilation recommended.

General: Smoking, eating or drinking, as well as storage of tobacco, food and drinks not allowed in working area. Wash hands and other exposed areas with mild soap and water before ingestions of food and beverage or smoking, as well as at the end of work. Ensure access to eye rinsing bottle.

**Personal means:** Personal means to be chosen in accordance with current CEN standards and in cooperation with the supplier of personal means.



**Inhalation:** Only when sanding - wear sufficient dust mask (type P2) whenever dust limits are exceeded to avoid disturbances. (EN149)

**Hand:** Wear rubber gloves in case of long or repeated use. (EN374)  
 Type B – 30 minutes (level 2) against minimum 3 test chemicals.  
 Wash hands thoroughly after handling and before eating or drinking.

**Eye:** Use protection goggles if risk of contact with melted product. EN 166

**Skin:** Wash skin thoroughly with water and mild soap at breaks and at the end of the working day.

**Hygiene:** Wash working clothes regularly.

**Environment** Prevent any material from entering drains or waterways.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 Information on basic physical and chemical properties

<b>Physical state</b>	<b>Colour</b>	<b>Smell</b>	<b>pH</b>
Solid	Many colours	Low	Not determined
<b>Flash point</b>	<b>Boiling point</b>	<b>Vapour pressure mmHg</b>	<b>Density g/cm<sup>3</sup></b>
198.89°C	Not determined	Not determined	0.814 – 1.020
<b>Ignition</b>	<b>Auto ignition</b>	<b>Softening point</b>	<b>Solubility in water</b>
-	Not determined	-	Not determined
<b>Melting point</b>	<b>Combustibility</b>	<b>Evaporation rate</b>	
-	Supports combustion	Slower than Diethyl Ether	

### 9.2 Other information

Above-mentioned properties (9.1) include all hard wax colours. Thus the range between lowest and highest values in “Density g/cm<sup>3</sup>”. Please contact Susanne Bøgh on [susanne@woodrepair.dk](mailto:susanne@woodrepair.dk) for precise Density g/cm<sup>3</sup> values in a specific colour hard wax.

## 10. STABILITY AND REACTIVITY

<b>10.1 Reactivity</b>	There is no reactivity if used as described in Technical Data Sheet plus section 1.2 of SDS.
<b>10.2 Chemical stability</b>	The product is stable if handled as described in Section 7.
<b>10.3 Possibility of hazardous reactions</b>	None known.
<b>10.4 Conditions to avoid</b>	Extreme temperatures will influence the product.
<b>10.5 Incompatible materials</b>	None known.
<b>10.6 Hazardous decomposition prod.</b>	Not determined.

## 11. TOXICOLOGICAL INFORMATION

### 11.1 Information on toxicological effects

Acute toxicity: The acute effects of this product have not been tested. Data on individual components are tabulated below:

CAS-No	Chemical Name	Oral LD50	Dermal LD50	Vapor LC50	In these hard wax colours:
8002-74-2	polyethylene wax	>3750 mg/kg Rat	>3600 mg/kg Rabbit	>14 mg/l	M310-0000, M310-0001, M310-0003, M310-0004, M310-0006, M310-0007, M310-0009, M310-0030, M310-0032, M310-0078, M310-0079, M310-0085, M310-0086, M310-0092, M310-0095, M310-0145, M310-0156, M310-0184, M310-0185, M310-0190, M310-0200, M310-0202, M310-0218, M310-0224, M310-0240, M310-0264, M310-0288, M310-0330, M310-0334, M310-0339, M310-0340, M310-0354, M310-0360, M310-0369, M310-0401, M310-0402, M310-0408, M310-0415, M310-0505, M310-0901, M310-0902, M310-0905, M310-0907, M310-1478, M310-1506, M310-1521, M310-2000, M310-2001, M310-2052, M310-2063, M310-2294, M310-4006, M310-4012, M310-4035, M310-4038, M310-4049, M310-4054, M310-4057, M310-4062, M310-4070, M310-4071, M310-6869, M310-7635, M310-8618, M310-9055, M310-9835, M310-9844, M310-9923,
1333-86-4	carbon black	>5000 mg/kg Rat	>3000 mg/kg Rabbit	>20 mg/l	M310-0145, M310-0184,
13463-67-7	titanium dioxide	>10000 mg/kg Rat	>10000 mg/kg Rabbit	>20 mg/l	M310-0001, M310-0003, M310-0006, M310-0007, M310-0009, M310-0030, M310-0032, M310-0078, M310-0079, M310-0085, M310-0086, M310-0092, M310-0095, M310-0156, M310-0190, M310-0200, M310-0202, M310-0218, M310-0288, M310-0330, M310-0334, M310-0339, M310-0340, M310-0354, M310-0360, M310-0369, M310-0401, M310-0402, M310-0415, M310-0505, M310-0907, M310-1478, M310-1506, M310-2000, M310-2001, M310-2063, M310-2294, M310-4006, M310-4012, M310-4035, M310-4038, M310-4049, M310-4054, M310-4057, M310-4062, M310-4070, M310-6869, M310-7635, M310-8618, M310-9055, M310-9844, M310-9923,
7631-86-9	silica	7900 mg/kg Rat	>2000 mg/kg Rabbit	2.2 mg/L Rat	M310-0085, M310-0288, M310-0354, M310-4012,
7727-43-7	barium sulfate	307000 mg/kg Rat	No information	No information	M310-0001, M310-0003, M310-0004, M310-0030, M310-0032, M310-0079, M310-0092, M310-0156, M310-0185, M310-0190, M310-0200, M310-0240, M310-0264, M310-0288, M310-0330, M310-0340, M310-0360, M310-0369, M310-0408, M310-0415, M310-0505, M310-1478, M310-1521, M310-2001, M310-2052, M310-2294, M310-4006, M310-4035, M310-4038, M310-4049, M310-4054, M310-4057, M310-4062, M310-4070, M310-4071, M310-6869, M310-9835,
14808-60-7	crystalline silica	500 mg/kg Rat	No information	>20 mg/l Rat	M310-0078, M310-0264, M310-0288, M310-4070,
1344-28-1	Aluminium oxide	>5000 mg/kg Rat	No information	>20 mg/l	M310-0354,
1309-37-1	Iron oxide	>10000 mg/kg Rat	>5000 mg/kg Rat	>20 mg/l	M310-0004, M310-0218,
5281-04-9	Pigment red 57:1	1000 mg/kg Rat	>2500 mg/kg Rat	>5.4 mg/L Rat	M310-0004,

Skin corrosion/-irritation	No information
Serious eye damage/-irritation	No information
Respiratory or skin sensitisation	No information
Germ cell mutagenicity	No information
Carcinogenicity	No information
Reproductive toxicity	No information
STOT-single exposure	No information
STOT repeated exposure	No information



changes.

Directive no. 559 dated July 4<sup>th</sup> 2002 on Specific obligations for producers, suppliers and importers of substances and material in accordance with the Working Environment Act.

LI-Directive no. 507 dated 17<sup>th</sup> May 2011, with changes.

LI-Guidance 1134-2011 on Exposure limits for substances and materials.

LI-Directive no. 908 dated 27<sup>th</sup> September 2005 on Measures to prevent risk of Cancer working with substances and material, with changes.

LI- Directive no. 239 dated April 6<sup>th</sup> 2005 on Youth workers, with changes.

LI-Guidance no. 1309 dated 18<sup>th</sup> December 2012 on waste disposal.

Defence Ministry Direction no. 17 dated 4<sup>th</sup> January 2010 on flammable liquids.

LI-Directive no. 301 dated May 13<sup>th</sup> 1993 on clarification of OAR Code numbers.

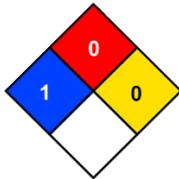
Directive no. 48 dated January 13<sup>th</sup> 2010 on Waste disposal.

EC Directive 1272/2008 (CLP), EC Directive 453/2010 (Update CLP).

EC Directive 1907/2006 (REACH).

**Standardised American system for the identification of hazards presented by the product in view of emergency procedures (NFPA 704):**

NFPA 704, Labelling: Health=1, Inflammability=0, Instability/Reactivity=0, Specific Risk=None.



**15.2 Chemical safety assessment**

No chemical safety assessment has been made for the product.

**16. OTHER INFORMATION**

**16.1 Full wording of H-R sentences in section 3:**

- H251 Shelf-heating: may catch fire
- H302 Harmful if swallowed
- H331 Toxic if inhaled.
- H332 Harmful if inhaled

Icons for GHS Pictograms shown in Section 3 describing each ingredient:

							
GHS02	GHS06	GHS07					

**Abbreviations:**

- ADR: European agreement concerning the international carriage of dangerous goods by Road.
- IMDG: International Maritime Dangerous Goods.
- IATA: International Air Transport Association.
- ICAO: International Civil Aviation Organisation.
- RID: Regulations concerning the International carriage of Dangerous goods by rail.
- WGK: Wassergefahrdungsklasse (Water Hazard Class)
- PBT: Persistent, bioaccumulable and toxic
- vPvB: Very persistent, very bioaccumulable.
- SVHC: Substance of very high concern.

Recommended use: Repair of wood (more details on technical sheet)

Personnel to be instructed in correct use of the product. Personnel must read this Safety Data Sheet before using the product including the Technical Data Sheet.

To the best of our knowledge, the information given herewith is accurate. However, no liability what so ever is assumed for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown health hazards and should be used with caution. Although certain hazards are described in this document we cannot guarantee that these are the only hazards that exist.

Issued by:

Susanne Bøgh

