



## Safety Data Sheet

Copyright, 2016, 3M Company.

All rights reserved. Copying and/or downloading of this information for the purpose of properly utilizing 3M products is allowed provided that: (1) the information is copied in full with no changes unless prior written agreement is obtained from 3M, and (2) neither the copy nor the original is resold or otherwise distributed with the intention of earning a profit thereon.

<b>Document group:</b>	34-6342-9	<b>Version number:</b>	1.03
<b>Issue Date:</b>	13/06/2016	<b>Supersedes date:</b>	09/06/2016

This Safety Data Sheet has been prepared in accordance with the Preparation of Safety Data Sheets for Hazardous Chemicals Code of Practice (Safe Work Australia, December 2011)

### SECTION 1: Identification

#### 1.1. Product identifier

3M™ Perfect-It™ Boat Wax 36112 36113

#### Product Identification Numbers

60-4550-8610-2      60-4550-8611-0

#### 1.2. Recommended use and restrictions on use

##### Recommended use

Marine

For Industrial or Professional use only.

#### 1.3. Supplier's details

**Address:** 3M Australia - Building A, 1 Rivett Road, North Ryde NSW 2113  
**Telephone:** 136 136  
**E Mail:** productinfo.au@mmm.com  
**Website:** www.3m.com.au

#### 1.4. Emergency telephone number

EMERGENCY: 1800 097 146 (Australia only)

### SECTION 2: Hazard identification

This product is classified as a hazardous chemical according to the Model Work Health and Safety Regulations, 2011.

Refer to Section 14 of this Safety Data Sheets for product Dangerous Goods Classification.

#### 2.1. Classification of the substance or mixture

Skin Corrosion/Irritation: Category 2.

#### 2.2. Label elements

The label elements below were prepared in accordance with the Code of Practice on Preparation of Safety Data Sheets for Hazardous Chemicals (Safe Work Australia, December 2011). This information may be different from the actual product label.

**Signal word**  
WARNING!

**Symbols**  
Exclamation mark |

**Pictograms**



**Hazard statements**

H315 Causes skin irritation.

**Precautionary statements**

**General:**

P102 Keep out of reach of children.  
 P103 Read label before use.  
 P101 If medical advice is needed, have product container or label at hand.

**Prevention:**

P280E Wear protective gloves.  
 P264 Wash thoroughly after handling.

**Response:**

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.  
 P332 + P313 If skin irritation occurs: Get medical advice/attention.  
 P362 + P364 Take off contaminated clothing and wash it before reuse.  
 P321 Specific treatment (see Notes to Physician on this label).

**2.3. Other assigned/identified product hazards**

None known.

**2.4. Other hazards which do not result in classification**

None known.

**SECTION 3: Composition/information on ingredients**

This material is a mixture.

Ingredient	CAS Nbr	% by Weight
Water	7732-18-5	50 - 70
Petroleum Distillate	64742-48-9	10 - 30
Kaolin, calcined	92704-41-1	3 - 7
Petroleum Distillate	64742-47-8	3 - 7
Carnauba Wax	8015-86-9	1 - 5
Poly(Dimethylsiloxane)	63148-62-9	1 - 5
Synthetic Hydrocarbon Mixture	Trade Secret	0.5 - 1.5
White Mineral Oil (Petroleum)	8042-47-5	< 1
EU Only	55965-84-9	< 0.01
EU Only	26172-55-4	< 0.002
EU Only	2682-20-4	< 0.0005

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

#### Inhalation

Remove person to fresh air. If you feel unwell, get medical attention.

#### Skin contact

Immediately wash with soap and water. Remove contaminated clothing and wash before reuse. If signs/symptoms develop, get medical attention.

#### Eye contact

Flush with large amounts of water. Remove contact lenses if easy to do. Continue rinsing. If signs/symptoms persist, get medical attention.

#### If swallowed

Rinse mouth. If you feel unwell, get medical attention.

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

See Section 11.1. Information on toxicological effects.

### 4.3. Indication of any immediate medical attention and special treatment required

Not applicable

## SECTION 5: Fire-fighting measures

### 5.1. Suitable extinguishing media

In case of fire: Use a carbon dioxide or dry chemical extinguisher to extinguish.

### 5.2. Special hazards arising from the substance or mixture

None inherent in this product.

### Hazardous Decomposition or By-Products

<u>Substance</u>	<u>Condition</u>
Formaldehyde	During combustion.
Carbon monoxide.	During combustion.
Carbon dioxide.	During combustion.
Irritant vapours or gases.	During combustion.

### 5.3. Special protective actions for fire-fighters

No special protective actions for fire-fighters are anticipated.

## SECTION 6: Accidental release measures

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

Evacuate area. Ventilate the area with fresh air. Refer to other sections of this SDS for information regarding physical and health hazards, respiratory protection, ventilation, and personal protective equipment.

### 6.2. Environmental precautions

Avoid release to the environment. For larger spills, cover drains and build dykes to prevent entry into sewer systems or bodies of water.

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

Contain spill. Working from around the edges of the spill inward, cover with bentonite, vermiculite, or commercially available inorganic absorbent material. Mix in sufficient absorbent until it appears dry. Remember, adding an absorbent material does not remove a physical, health, or environmental hazard. Collect as much of the spilled material as possible. Place in a closed container approved for transportation by appropriate authorities. Clean up residue with detergent and water. Seal the container. Dispose of collected material as soon as possible.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Do not use in a confined area with minimal air exchange. Keep out of reach of children. Avoid breathing dust/fume/gas/mist/vapours/spray. Do not get in eyes, on skin, or on clothing. Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Avoid contact with oxidising agents (eg. chlorine, chromic acid etc.)

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

Store away from acids. Store away from strong bases. Store away from oxidising agents.

## SECTION 8: Exposure controls/personal protection

### 8.1 Control parameters

#### Occupational exposure limits

If a component is disclosed in section 3 but does not appear in the table below, an occupational exposure limit is not available for the component.

Ingredient	CAS Nbr	Agency	Limit type	Additional comments
EU Only	26172-55-4	CMRG	TWA:0.076 mg/m <sup>3</sup> ;STEL:0.23 mg/m <sup>3</sup>	Sensitiser
EU Only	2682-20-4	CMRG	TWA:1.5 mg/m <sup>3</sup> ;STEL:4.5 mg/m <sup>3</sup>	Sensitiser
Kerosine (petroleum)	64742-47-8	ACGIH	TWA(as total hydrocarbon vapour, non-aerosol):200 mg/m <sup>3</sup>	A3: Confirmed animal carcin., SKIN
Petroleum Distillate	64742-47-8	CMRG	TWA:165 ppm	
Petroleum Distillate	64742-48-9	Manufacturer determined	TWA:100 ppm	
MINERAL OILS, HIGHLY-REFINED OILS	8042-47-5	ACGIH	TWA(inhalable fraction):5 mg/m <sup>3</sup>	A4: Not class. as human carcin
Paraffin oil	8042-47-5	Australia OELs	TWA(as mist)(8 hours):5 mg/m <sup>3</sup>	

ACGIH : American Conference of Governmental Industrial Hygienists

AIHA : American Industrial Hygiene Association

Australia OELs : Australia. Adopted National Exposure Standards for Atmospheric Contaminants in the Occupational Environment

CMRG : Chemical Manufacturer's Recommended Guidelines

TWA: Time-Weighted-Average

STEL: Short Term Exposure Limit

CEIL: Ceiling

Sen: Sensitiser

Sk: Absorption through the skin may be a significant source of exposure.

### 8.2. Exposure controls

#### 8.2.1. Engineering controls

Use general dilution ventilation and/or local exhaust ventilation to control airborne exposures to below relevant Exposure Limits and/or control dust/fume/gas/mist/vapours/spray. If ventilation is not adequate, use respiratory protection equipment.

#### 8.2.2. Personal protective equipment (PPE)

**Eye/face protection**

None required.

**Skin/hand protection**

Select and use gloves and/or protective clothing approved to relevant local standards to prevent skin contact based on the results of an exposure assessment. Selection should be based on use factors such as exposure levels, concentration of the substance or mixture, frequency and duration, physical challenges such as temperature extremes, and other use conditions. Consult with your glove and/or protective clothing manufacturer for selection of appropriate compatible gloves/protective clothing.

Gloves made from the following material(s) are recommended: Neoprene.

Select and use gloves according to AS/NZ 2161.

**Respiratory protection**

An exposure assessment may be needed to decide if a respirator is required. If a respirator is needed, use respirators as part of a full respiratory protection program. Based on the results of the exposure assessment, select from the following respirator type(s) to reduce inhalation exposure:

Half facepiece or full facepiece air-purifying respirator suitable for organic vapours and particulates

For questions about suitability for a specific application, consult with your respirator manufacturer.

Select and use respirators according to AS/NZS 1715. Respirators should comply with AS/NZS 1716 performance specifications. For information about respirators, call 3M on 1800 024 464.

**SECTION 9: Physical and chemical properties****9.1. Information on basic physical and chemical properties**

<b>Physical state</b>	Liquid.
<b>Appearance/Odour</b>	Banana fragrance; Light yellow lotion
<b>Odour threshold</b>	<i>No data available.</i>
<b>pH</b>	7.5 - 8.5
<b>Melting point/Freezing point</b>	<i>Not applicable.</i>
<b>Boiling point/Initial boiling point/Boiling range</b>	198.9 °C
<b>Flash point</b>	Flash point > 93 °C (200 °F)
<b>Evaporation rate</b>	<i>No data available.</i>
<b>Flammability (solid, gas)</b>	Not applicable.
<b>Flammable Limits(LEL)</b>	<i>No data available.</i>
<b>Flammable Limits(UEL)</b>	<i>No data available.</i>
<b>Vapour pressure</b>	<i>No data available.</i>
<b>Vapour density</b>	<i>No data available.</i>
<b>Density</b>	0.95 g/cm <sup>3</sup>
<b>Relative density</b>	0.95 [ <i>Ref Std: WATER=1</i> ]
<b>Water solubility</b>	Moderate
<b>Solubility- non-water</b>	<i>No data available.</i>
<b>Partition coefficient: n-octanol/water</b>	<i>No data available.</i>
<b>Autoignition temperature</b>	<i>No data available.</i>
<b>Decomposition temperature</b>	<i>No data available.</i>
<b>Viscosity</b>	25,000 - 37,000 mPa-s
<b>Volatile organic compounds (VOC)</b>	14.8 % weight [ <i>Test Method:calculated per CARB title 2</i> ]
<b>Percent volatile</b>	85.6 % weight [ <i>Test Method:Estimated</i> ]
<b>VOC less H<sub>2</sub>O &amp; exempt solvents</b>	503 g/l [ <i>Test Method:calculated SCAQMD rule 443.1</i> ]

**SECTION 10: Stability and reactivity**

### 10.1 Reactivity

This material may be reactive with certain agents under certain conditions - see the remaining headings in this section

### 10.2 Chemical stability

Stable.

### 10.3. Conditions to avoid

Temperatures above the boiling point.

### 10.4. Possibility of hazardous reactions

Hazardous polymerisation will not occur.

### 10.5 Incompatible materials

Strong acids.

Strong bases.

Strong oxidising agents.

### 10.6 Hazardous decomposition products

<u>Substance</u>	<u>Condition</u>
None known.	

## SECTION 11: Toxicological information

The information below may not be consistent with the material classification in Section 2 if specific ingredient classifications are mandated by a competent authority. In addition, toxicological data on ingredients may not be reflected in the material classification and/or the signs and symptoms of exposure, because an ingredient may be present below the threshold for labelling, an ingredient may not be available for exposure, or the data may not be relevant to the material as a whole.

### 11.1 Information on Toxicological effects

#### Signs and Symptoms of Exposure

**Based on test data and/or information on the components, this material may produce the following health effects:**

#### Inhalation

Respiratory tract irritation: Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain.

#### Skin contact

Skin Irritation: Signs/symptoms may include localized redness, swelling, itching, dryness, cracking, blistering, and pain.

#### Eye contact

Contact with the eyes during product use is not expected to result in significant irritation.

#### Ingestion

Gastrointestinal irritation: Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhoea.

#### Toxicological Data

If a component is disclosed in section 3 but does not appear in a table below, either no data are available for that endpoint or the data are not sufficient for classification.

#### Acute Toxicity

**3M™ Perfect-It™ Boat Wax 36112 36113**

Name	Route	Species	Value
Overall product	Dermal		No data available; calculated ATE >5,000 mg/kg
Overall product	Inhalation-Vapour(4 hr)		No data available; calculated ATE >50 mg/l
Overall product	Ingestion		No data available; calculated ATE >5,000 mg/kg
Petroleum Distillate	Inhalation-Vapour		LC50 estimated to be 20 - 50 mg/l
Petroleum Distillate	Dermal	Rabbit	LD50 > 3,000 mg/kg
Petroleum Distillate	Ingestion	Rat	LD50 > 5,000 mg/kg
Petroleum Distillate	Dermal	Rabbit	LD50 > 3,160 mg/kg
Petroleum Distillate	Inhalation-Dust/Mist (4 hours)	Rat	LC50 > 3 mg/l
Petroleum Distillate	Ingestion	Rat	LD50 > 5,000 mg/kg
Kaolin, calcined	Ingestion	Rat	LD50 > 2,000 mg/kg
Poly(Dimethylsiloxane)	Dermal	Rabbit	LD50 > 19,400 mg/kg
Poly(Dimethylsiloxane)	Ingestion	Rat	LD50 > 17,000 mg/kg
Carnauba Wax	Dermal		LD50 estimated to be > 5,000 mg/kg
Carnauba Wax	Ingestion	Rat	LD50 > 8,800 mg/kg
White Mineral Oil (Petroleum)	Dermal	Rabbit	LD50 > 2,000 mg/kg
White Mineral Oil (Petroleum)	Ingestion	Rat	LD50 > 5,000 mg/kg
EU Only	Dermal	Rabbit	LD50 87 mg/kg
EU Only	Inhalation-Dust/Mist (4 hours)	Rat	LC50 0.33 mg/l
EU Only	Ingestion	Rat	LD50 40 mg/kg
EU Only	Dermal	Rabbit	LD50 87 mg/kg
EU Only	Inhalation-Dust/Mist (4 hours)	Rat	LC50 0.33 mg/l
EU Only	Ingestion	Rat	LD50 40 mg/kg
EU Only	Dermal	Rabbit	LD50 87 mg/kg
EU Only	Inhalation-Dust/Mist (4 hours)	Rat	LC50 0.33 mg/l
EU Only	Ingestion	Rat	LD50 40 mg/kg

ATE = acute toxicity estimate

**Skin Corrosion/Irritation**

Name	Species	Value
Petroleum Distillate	Rabbit	Irritant
Petroleum Distillate	Rabbit	Mild irritant
Poly(Dimethylsiloxane)	Rabbit	No significant irritation
Carnauba Wax	Professional judgement	No significant irritation
White Mineral Oil (Petroleum)	Rabbit	No significant irritation
EU Only	Rabbit	Corrosive
EU Only	Rabbit	Corrosive
EU Only	Rabbit	Corrosive

**Serious Eye Damage/Irritation**

Name	Species	Value
Petroleum Distillate	Rabbit	No significant irritation
Petroleum Distillate	Rabbit	Mild irritant
Poly(Dimethylsiloxane)	Rabbit	No significant irritation
Carnauba Wax	Professional judgement	No significant irritation
White Mineral Oil (Petroleum)	Rabbit	Mild irritant
EU Only	Rabbit	Corrosive
EU Only	Rabbit	Corrosive
EU Only	Rabbit	Corrosive

**Skin Sensitisation**

Name	Species	Value
Petroleum Distillate	Guinea pig	Not sensitizing
Petroleum Distillate	Guinea pig	Not sensitizing
White Mineral Oil (Petroleum)	Guinea pig	Not sensitizing
EU Only	Human and animal	Sensitising
EU Only	Human and animal	Sensitising
EU Only	Human and animal	Sensitising

**Photosensitisation**

Name	Species	Value
EU Only	Human and animal	Not sensitizing
EU Only	Human and animal	Not sensitizing
EU Only	Human and animal	Not sensitizing

**Respiratory Sensitisation**

For the component/components, either no data are currently available or the data are not sufficient for classification.

**Germ Cell Mutagenicity**

Name	Route	Value
Petroleum Distillate	In vivo	Not mutagenic
Petroleum Distillate	In Vitro	Some positive data exist, but the data are not sufficient for classification
Petroleum Distillate	In Vitro	Not mutagenic
White Mineral Oil (Petroleum)	In Vitro	Not mutagenic
EU Only	In vivo	Not mutagenic
EU Only	In Vitro	Some positive data exist, but the data are not sufficient for classification
EU Only	In vivo	Not mutagenic
EU Only	In Vitro	Some positive data exist, but the data are not sufficient for classification
EU Only	In vivo	Not mutagenic
EU Only	In Vitro	Some positive data exist, but the data are not sufficient for classification

**Carcinogenicity**

Name	Route	Species	Value
Petroleum Distillate	Dermal	Mouse	Some positive data exist, but the data are not sufficient for classification
Petroleum Distillate	Inhalation	Human and animal	Some positive data exist, but the data are not sufficient for classification
Petroleum Distillate	Dermal	Mouse	Some positive data exist, but the data are not sufficient for classification
White Mineral Oil (Petroleum)	Dermal	Mouse	Not carcinogenic
White Mineral Oil (Petroleum)	Inhalation	Multiple animal species	Not carcinogenic
EU Only	Dermal	Mouse	Not carcinogenic
EU Only	Ingestion	Rat	Not carcinogenic
EU Only	Dermal	Mouse	Not carcinogenic
EU Only	Ingestion	Rat	Not carcinogenic
EU Only	Dermal	Mouse	Not carcinogenic
EU Only	Ingestion	Rat	Not carcinogenic

**Reproductive Toxicity**

**Reproductive and/or Developmental Effects**

Name	Route	Value	Species	Test result	Exposure Duration
Petroleum Distillate	Inhalation	Not toxic to development	Rat	NOAEL 2.4 mg/l	during organogenesis
White Mineral Oil (Petroleum)	Ingestion	Not toxic to female reproduction	Rat	NOAEL 4,350 mg/kg/day	13 weeks
White Mineral Oil (Petroleum)	Ingestion	Not toxic to male reproduction	Rat	NOAEL 4,350 mg/kg/day	13 weeks
White Mineral Oil (Petroleum)	Ingestion	Not toxic to development	Rat	NOAEL 4,350 mg/kg/day	during gestation
EU Only	Ingestion	Not toxic to female reproduction	Rat	NOAEL 10 mg/kg/day	2 generation
EU Only	Ingestion	Not toxic to male reproduction	Rat	NOAEL 10 mg/kg/day	2 generation
EU Only	Ingestion	Not toxic to development	Rat	NOAEL 15 mg/kg/day	during organogenesis
EU Only	Ingestion	Not toxic to female reproduction	Rat	NOAEL 10 mg/kg/day	2 generation
EU Only	Ingestion	Not toxic to male reproduction	Rat	NOAEL 10 mg/kg/day	2 generation
EU Only	Ingestion	Not toxic to development	Rat	NOAEL 15 mg/kg/day	during organogenesis
EU Only	Ingestion	Not toxic to female reproduction	Rat	NOAEL 10 mg/kg/day	2 generation
EU Only	Ingestion	Not toxic to male reproduction	Rat	NOAEL 10 mg/kg/day	2 generation
EU Only	Ingestion	Not toxic to development	Rat	NOAEL 15 mg/kg/day	during organogenesis

**Target Organ(s)****Specific Target Organ Toxicity - single exposure**

Name	Route	Target Organ(s)	Value	Species	Test result	Exposure Duration
Petroleum Distillate	Inhalation	central nervous system depression	May cause drowsiness or dizziness	Human and animal	NOAEL Not available	
Petroleum Distillate	Inhalation	respiratory irritation	Some positive data exist, but the data are not sufficient for classification		NOAEL Not available	
Petroleum Distillate	Inhalation	nervous system	Some positive data exist, but the data are not sufficient for classification	Dog	NOAEL 6.5 mg/l	4 hours
Petroleum Distillate	Ingestion	central nervous system depression	May cause drowsiness or dizziness	Professional judgement	NOAEL Not available	
Petroleum Distillate	Inhalation	central nervous system depression	May cause drowsiness or dizziness	Human and animal	NOAEL Not available	
Petroleum Distillate	Inhalation	respiratory irritation	Some positive data exist, but the data are not		NOAEL Not available	

			sufficient for classification			
Petroleum Distillate	Ingestion	central nervous system depression	May cause drowsiness or dizziness	Professional judgement	NOAEL Not available	
EU Only	Inhalation	respiratory irritation   respiratory irritation   respiratory irritation	Some positive data exist, but the data are not sufficient for classification	similar health hazards	NOAEL Not available	

**Specific Target Organ Toxicity - repeated exposure**

Name	Route	Target Organ(s)	Value	Species	Test result	Exposure Duration
Petroleum Distillate	Inhalation	nervous system	Some positive data exist, but the data are not sufficient for classification	Rat	LOAEL 4.6 mg/l	6 months
Petroleum Distillate	Inhalation	kidney and/or bladder	Some positive data exist, but the data are not sufficient for classification	Rat	LOAEL 1.9 mg/l	13 weeks
Petroleum Distillate	Inhalation	respiratory system	Some positive data exist, but the data are not sufficient for classification	Multiple animal species	NOAEL 0.6 mg/l	90 days
Petroleum Distillate	Inhalation	bone, teeth, nails, and/or hair   blood   liver   muscles	All data are negative	Rat	NOAEL 5.6 mg/l	12 weeks
Petroleum Distillate	Inhalation	heart	All data are negative	Multiple animal species	NOAEL 1.3 mg/l	90 days
White Mineral Oil (Petroleum)	Ingestion	hematopoietic system	Some positive data exist, but the data are not sufficient for classification	Rat	NOAEL 1,381 mg/kg/day	90 days
White Mineral Oil (Petroleum)	Ingestion	liver   immune system	Some positive data exist, but the data are not sufficient for classification	Rat	NOAEL 1,336 mg/kg/day	90 days

**Aspiration Hazard**

Name	Value
Petroleum Distillate	Aspiration hazard
Petroleum Distillate	Aspiration hazard
White Mineral Oil (Petroleum)	Aspiration hazard

**Exposure Levels**

Refer Section 8.1 Control Parameters of this Safety Data Sheet.

**Interactive Effects**

Not determined.

## SECTION 12: Ecological information

The information below may not be consistent with the material classification in Section 2 if specific ingredient classifications are mandated by a competent authority. Additional information leading to material classification in Section 2 is available upon request. In addition, environmental fate and effects data on ingredients may not be reflected in this section because an ingredient is present below the threshold for labelling, an ingredient is not expected to be available for exposure, or the data is considered not relevant to the material as a whole.

### 12.1. Toxicity

#### Acute aquatic hazard:

Not acutely toxic to aquatic life by GHS criteria.

#### Chronic aquatic hazard:

Not chronically toxic to aquatic life by GHS criteria.

No product test data available.

Material	CAS Number	Organism	Type	Exposure	Test endpoint	Test result
Carnauba Wax	8015-86-9		Data not available or insufficient for classification			
EU Only	55965-84-9	Diatom	Experimental	72 hours	EC50	0.021 mg/l
EU Only	55965-84-9	Water flea	Experimental	48 hours	EC50	0.18 mg/l
EU Only	55965-84-9	Diatom	Experimental	72 hours	NOEC	0.01 mg/l
EU Only	26172-55-4	Water flea	Laboratory	48 hours	EC50	0.18 mg/l
EU Only	26172-55-4	Rainbow trout	Laboratory	96 hours	LC50	0.19 mg/l
EU Only	26172-55-4	Green Algae	Laboratory	96 hours	EC50	0.062 mg/l
EU Only	2682-20-4	Water flea	Experimental	48 hours	EC50	0.18 mg/l
EU Only	2682-20-4	Rainbow trout	Experimental	96 hours	LC50	0.07 mg/l
White Mineral Oil (Petroleum)	8042-47-5	Bluegill	Experimental	96 hours	Lethal Level 50%	>100 mg/l
White Mineral Oil (Petroleum)	8042-47-5	Water flea	Experimental	21 days	NOEC	>100 mg/l
Petroleum Distillate	64742-47-8		Data not available or insufficient for classification			
Petroleum Distillate	64742-48-9		Data not available or insufficient for classification			
Poly(Dimethylsiloxane)	63148-62-9		Data not available or insufficient for classification			
Kaolin, calcined	92704-41-1		Data not available or insufficient for classification			

### 12.2. Persistence and degradability

Material	CAS Number	Test type	Duration	Study Type	Test result	Protocol
Kaolin, calcined	92704-41-1	Data not available or insufficient for classification	N/A	N/A	N/A	N/A
Poly(Dimethylsiloxane)	63148-62-9	Data not available or insufficient for classification	N/A	N/A	N/A	N/A
EU Only	55965-84-9	Data not available or insufficient for classification	N/A	N/A	N/A	N/A
EU Only	2682-20-4	Experimental Biodegradation	28 days	CO2 evolution	48 % weight	Other methods
EU Only	26172-55-4	Experimental Biodegradation	21 days	BOD	80 % weight	Other methods
Carnauba Wax	8015-86-9	Estimated Biodegradation	28 days	CO2 evolution	96 % weight	OECD 301B - Modified sturm or CO2
Petroleum Distillate	64742-48-9	Data not available or insufficient for classification	N/A	N/A	N/A	N/A
White Mineral Oil (Petroleum)	8042-47-5	Experimental Biodegradation	28 days	CO2 evolution	0 % weight	OECD 301B - Modified sturm or CO2
Petroleum Distillate	64742-47-8	Data not available or insufficient for classification	N/A	N/A	N/A	N/A

### 12.3 : Bioaccumulative potential

Material	CAS Number	Test type	Duration	Study Type	Test result	Protocol
Kaolin, calcined	92704-41-1	Data not available or insufficient for classification	N/A	N/A	N/A	N/A
EU Only	55965-84-9	Data not available or insufficient for classification	N/A	N/A	N/A	N/A
Poly(Dimethylsiloxane)	63148-62-9	Data not available or insufficient for classification	N/A	N/A	N/A	N/A
White Mineral Oil (Petroleum)	8042-47-5	Data not available or insufficient for classification	N/A	N/A	N/A	N/A
Petroleum Distillate	64742-47-8	Data not available or insufficient for classification	N/A	N/A	N/A	N/A
Carnauba Wax	8015-86-9	Estimated Bioconcentration		Bioaccumulation factor	7.4	Estimated: Bioconcentration factor

**3M™ Perfect-It™ Boat Wax 36112 36113**

		on				
Petroleum Distillate	64742-48-9	Data not available or insufficient for classification	N/A	N/A	N/A	N/A
EU Only	2682-20-4	Experimental Bioconcentration		Log Kow	0.5	Other methods
EU Only	26172-55-4	Experimental Bioconcentration		Log Kow	0.45	Other methods

**12.4. Mobility in soil**

Please contact manufacturer for more details

**12.5 Other adverse effects****SECTION 13: Disposal considerations****13.1. Disposal methods**

Dispose of contents/ container in accordance with the local/regional/national/international regulations.

Incinerate in a permitted waste incineration facility. Proper destruction may require the use of additional fuel during incineration processes.

**SECTION 14: Transport Information****Australian Dangerous Goods Code (ADG) - Road/Rail Transport**

**UN No.:** Not applicable.

**Proper shipping name:** Not applicable.

**Class/Division:** Not applicable.

**Sub Risk:** Not applicable.

**Packing Group:** Not applicable.

**Hazchem Code:** Not applicable

**IERG:** Not applicable.

**International Air Transport Association (IATA) - Air Transport**

**UN No.:** Not applicable.

**Proper shipping name:** Not applicable.

**Class/Division:** Not applicable.

**Sub Risk:** Not applicable.

**Packing Group:** Not applicable.

**International Maritime Dangerous Goods Code (IMDG)- Marine Transport**

**UN No.:** Not applicable.

**Proper shipping name:** Not applicable.

**Class/Division:** Not applicable.

**Sub Risk:** Not applicable.

**Packing Group:** Not applicable.

**Marine Pollutant:** Not applicable.

## SECTION 15: Regulatory information

### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

#### **Australian Inventory Status:**

The chemical components contained within this product are listed on the Australian Inventory of Chemical Substances and are in compliance with the requirements of the Industrial Chemicals (Notification and Assessment) Act 1989 as amended.

**Poison Schedule:** This product has not been assessed for poisons scheduling as the product is intended for industrial and professional use only.

## SECTION 16: Other information

#### **Revision information:**

Conversion to GHS format SDS.

**DISCLAIMER:** The information on this Safety Data Sheet is based on our experience and is correct to the best of our knowledge at the date of publication, but we do not accept any liability for any loss, damage or injury resulting from its use (except as required by law). The information may not be valid for any use not referred to in this Safety Data Sheet or use of the product in combination with other materials. For these reasons, it is important that customers carry out their own test to satisfy themselves as to the suitability of the product for their own intended applications.

Greenguard ® is a United States based program. The 'Low VOC' reference related to United States Federal and State regulations exemptions for some solvents.

**3M Australia SDSs are available at [www.3m.com.au](http://www.3m.com.au)**