# Hampshire Sheen

Fine Woodturner's Finish

Material Safety Data Sheet

Compilation Date: 15th January 2017 Revision: 1

Section 1: Identification of the Substance/Mixture and of the Company/Undertaking

# 1.1 Product Identifier: Hampshire Sheen

1.2 Relevant Identified Uses of the Substance or Mixture Advised Against: Wood finish for decorative turned wood or flat wood items

1.3 Details of the Supplier of the Safety Data Sheet

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Company Name:	Hampshire Sheen Ltd
	Garthowen
	Alton Lane
	Four Marks
	Hampshire
	GU34 5AJ
	United Kingdom
Telephone:	07713 349883
Email:	sales@hampshiresheen.com

# **1.4 Emergency Telephone Number:**

Other Emergency Number: UK National Health Service on 111 or 999 or contact your local health service, doctor or hospital.

# Section 2: Hazards Identification

# 2.1 Classification of the Substance or Mixture

Flammable (R 10) Repeated exposure may cause dryness or cracking to skin (R 66) Drowsiness or dizziness may be caused by vapours (R 67) This mixture does not represent an environmental hazard. There are no known or foreseeable environmental damage under standard conditions of use.

# 2.2 Label Elements

In compliance with directives 67/548EEC, 1999/45/EC and their amendments/ Hazard Symbols:



# 2.2 (cont.) Precautionary Statements

# **Risk Phrase:**

Flammable **(R 10)** Repeated exposure may cause dryness or cracking to skin **(R 66)** Drowsiness or dizziness may be caused by vapours **(R 67)** This mixture does not represent an environmental hazard. There are no known or foreseeable environmental damage under standard conditions of use.

# Safety Phrase:

Keep out of the reach of children **(S2)** If swallowed, seek medical advice immediately and show this container or label. **(S46)** Use only in well ventilated areas. **(S51)** Do not empty into drains. **(S29)** 

# 2.3 Other Hazards

No data available.

# Section 3: Composition/Information on Ingredients

# 3.1 Substances

No substances fulfil the criteria set forth in annexe II section A of the REACH regulation (EC)  $n^{\circ}$  1907/2006.

# 3.2 Mixtures

# **Composition:**

Indentification	EC 1272/2008	67/548/EEC	Note	%
EC: 919-857-5 REACH:	GHS07, GHS08, GHS02 Dgr	Xn Xn; R65		50 <= x % < 100
01-2119463258-33 Hydrocarbons C9-C11, N-Alkanes, Isoalkanes, Cyclics, <2% Aromatics	Flam. Liq. 3, H226 Asp. Tox 1, H304 STOT SE3, H336 EUH:066	R10 R660R67		
Index: 607-281-00-4 CAS: 127519-17-9 EC:407-000-3 A mixture of branches and linear C7-C9 Alkyl 3-[3-(2H-Benzotriazo L-2-YL)-5-(1,1- Dimethylethyl)-4- Hydroxyphenyl] Propionates	GHS09 Aquatic Chronic 2, H411	N N;R51/53		0 <= x % <2.5
CAS: 64742-48-9 EC: 265-150-3 Naphtha (Petroleum), Hydrotreated Heavy	GHS08 Dgr Asp. Tox. 1, H304 EUH:066	Xn Xn; R65 R66	NOTA: H P	0 <= x % <2.5
CAS: 64742-4809 Naphtha (Petroleum), Hydrotreated Heavy	GHS08 Dgr Asp. Tox. 1, H304	Xn Xn;R65	NOTA: H P	0 <= x % <2.5

# 3.2 Mixtures Composition cont:

Indentification	EC 1272/2008	67/548/EEC	Note	%
EC: 919-857-5 REACH:	GHS07, GHS08, GHS02 Dgr	Xn Xn; R65		50 <= x % < 100
01-2119463258-33 Hydrocarbons C9-C11, N-Alkanes, Isoalkanes, Cyclics, <2% Aromatics	Flam. Liq. 3, H226 Asp. Tox 1, H304 STOT SE3, H336 EUH:066	R10 R660R67		
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White Spirit (contains l	ess than 0.2% benzene by	y weight)		
64741-92-0	265-095-5	649-279-00-6	Flam. Liq 3, Asp. Tox. 1, Chronic Aquatic 2, H226, H304, H411 Xn, N; R10-65-51/53	< 30%

### Information on ingredients:

Note P: The carcinogen or mutagen classification does not apply because the mixture contains less than 0.1% w/w of benzene (EINECS 200-753-7).

As the white spirit is present in a form that is not available to the aquatic environment, a classification as an environmental hazard is deemed inappropriate.

# Section 4: First Aid Measures

As a general rule, or if you are in any doubt whatsoever, or if the symptoms persist, always call a docto and seek proper medical advice. **NEVER INDUCE SWALLOWING BY AN UNCONSCIOUS PERSON** 

# 4.1 Description of First Aid Measures

#### Inhalation:

In the event of massive inhalation, remove the exposed person to fresh air. Keep warm and at rest. If they do not recover, seek medical advice and show this Safety Sheet.

# Contact with Eyes:

Wash thoroughly for at least 15 minutes, keeping the eyelids open taking care not to rinse product from one eye to the other. If irritation persists, seek medical attention.

# Contact with Skin:

Remove contaminated clothing and wash the skin thoroughly with soap or recognised cleaner and plenty of water. Be aware of any remaining product between skin and clothing, watches, shoes etc. If the contaminated area is widespread and/or there is damage to the skin, seek immediate medical attention.

# Ingestion/Swallowing:

**Do not induce vomiting.** Give plenty of water to drink and rinse the mouth with water. Seek urgent medical attention.

#### Section 5: Fire Fighting Measures

Flammable. Chemical powders, carbon dioxide and other extinguishing gas are suitable for small fires.

# 5.1 Suitable Extinguishing Methods

In the event of fire, use:

- sprayed water or water mist, alcohol/aqueous foam (AFFF), halon, Multipurpose ABC or BC powder, dry chemical or carbon dioxide (CO2).

Prevent the effluent of fire-fighting measures from entering drains or waterways.

# Unsuitable Methods of Extinction

Do not use Water Jet extinguishers.

#### 5.2 Special Hazards Arising from the Substance or Mixture

A fire will often produce a thick black smoke. Exposure to decomposition products may be hazardous to health. DO NOT BREATHE IN THE SMOKE. Use approved self-contained breathing apparatus and wear fire retardant clothing.

#### Ensure large fires are dealt with by trained personnel.

# Section 6: Accidental Release Measures

#### **6.1 Personal Protection and Precautions**

Consult the safety measures listed in sections 7 and 8.

#### For non fire-fighters

Use suitable personal protective equipment.

Because of the organic solvents contained in the mixture, eliminate sources of ignition and ventilate the area.

Avoid inhaling the vapour.

#### For fire-fighters

Fire-fighters will be equipped with suitable personal protective equipment (Section 8)

### **6.2 Environmental Precautions**

Contain and control spills with non-combustible absorbent materials such as sand, earth, vermiculite in drums for waste disposal.

Prevent any material from entering drains or waterways.

#### 6.3 Methods and Material Containment and Cleaning Up

Clean preferably with a detergent, do not use solvents.

# Section 7: Handling and Storage

# 7.1 Safe Handling

Always wash hands after handling. Remove and wash contaminated clothing before re-using.

### **Fire Precaution**

Handle in well ventilated areas. Vapours are heavier than air. They can spread along the ground and form mixtures that are explosive with air. Use the mixture in premises free of naked flames or other sources of ignition and ensure electrical equipment is suitably protected. Do not use tools which may produce sparks. NO SMOKING

Avoid inhaling vapours - provide vapour extraction.

# **Prohibited Equipment and Procedures**

No smoking, eating or drinking in areas where the product is used.

# 7.2 Conditions for Safe Storage

**KEEP OUT THE REACH OF CHILDREN** Keep container tightly closed in a dry, well ventilated area. Keep away from sources of ignition Do not allow to freeze. Store above, where possible, 10<sup>0</sup>C

# Section 8: Exposure Control and Personal Protection.

# 8.1 Exposure Controls

# Personal Protection measure

Use personal protective equipment. Do not eat, drink or smoke during use. Remove and wash contaminated clothing after use. Ensure there is adequate ventilation in the work area.

# Eye and Face Protection

Avoid contact with eyes.

Use eye protection to Standard BS EN 166.

# **Hand Protection**

Wear suitable protective gloves (Nitrile or similar) that are resistance to agents in accordance with Standard EN374

# **Body Protection**

Avoid contact with skin.

Wear suitable protective clothing.

After contact with the product, thoroughly wash all contaminated clothing.

Any contaminated body parts must be washed with soap or recognised cleanser.

# **Respiratory Protection**

Avoid breathing vapours.

Use only in a well ventilated area with mechanical ventilation if possible. If the ventilation is insufficient, wear a respirator with filter type A to Standard EN405 or equivalent.

# Section 9: Physical and Chemical Properties.

# 9.1 Information on Basic Physical and Chemical Properties

Physical State:	Orange Thick Solid Paste
pH:	Not relevant
Boiling Point/Boiling Range:	>180°C
Flash Point Interval:	21°C <= Flash Point <= 55°C
Vapour Pressure:	Not relevant
Density:	Not established
Water Solubility:	Insoluble
Melting Point/Melting Range:	=> 75°C
Self-Ignition Temperature:	Not relevant

#### 10.1 Reactivity

No data available.

#### 10.2 Chemical Stability

The product is stable under recommended handling and storage conditions in Section 7.

#### 10.3 Possibility of Hazardous Reactions

When exposed to high temperatures, the product can release hazardous decomposition products such as carbon monoxide, fumes and nitrogen oxide.

#### 10.4 Conditions to Avoid

Any apparatus likely to produce flame or to have a metallic surface at high temperature (burners electrical arcs, furnaces etc) must not be allowed on the premises.

Avoid: Heating/heat Flames Hot Surfaces

#### **Respiratory Protection**

Avoid breathing vapours. Use only in a well ventilated area with mechanical ventilation if possible. If the ventilation is insufficient, wear a respirator with filter type A to Standard EN405 or equivalent.

#### **10.5 Incompatible Materials**

Strong oxidising agents. Strong acids.

#### **10.6 Hazardous Decomposition Products**

The thermal decomposition may release/form: Carbon Monoxide (CO) Carbon Dioxide (CO2)

# Section 11: Toxicological Information.

#### 11.1 Information on Toxicological Effects

Exposure to vapours from solvents in the mixture in excess if the stated occupational limit may result in adverse health effects such as mucous membrane and respiratory system irritation and adverse effects on kidneys, liver and central nervous system.

Symptom produced will include headaches, numbness, dizziness, fatigue, muscular asthenia and, in extreme cases, loss of consciousness. Repeated or prolonged contact with the product may cause removal or natural oil from the skin resulting in non-allergenic contact dermatitis and absorption through the skin.

Splashes in the eyes may cause irritation and reversible damage.

Narcotic effects may occur, such as drowsiness, narcosis, decreased alertness, loss of reflexes, lack of coordination or dizziness.

Effects may also occur in the form of violent headaches or nausea, judgement disorder, giddiness, irritability, fatigue or memory disturbance.

#### 11.1.1 Substances

No toxicological data available for the substances

#### 11.1.2 Mixture

No toxicological data available for the mixture

# Section 12: Ecological Information.

#### 12.1 Toxicity

12.1.1 Substances	No data available
12.1.2 Mixtures	No data available
12.2 Persistence and Degradability	No data available
12.3 Bioaccumulative Potential	No data available
12.4 Mobility in Soil	No data available
12.5 Results of PBT and vPvB Assessment	No data available
12.6 Other adverse Effects	No data available

# Section 13: Disposal Considerations.

Proper waste management of the product and/or it's container must be determined in accordance with Directive 2008/98/EC.

**CAUTION:** Cloths/paper towels with product on may self combust. Do not leave contaminated cloths or towels bundled together. Allow to dry before disposal.

#### 13.1 Waste Treatment Methods

Do not discard into drains or waterways.

#### Waste

Waste management is carried out without endangering human health, without harming the environment and, in particular without the risk to water, air, plants, animals or soil. Recycle or dispose of the waste in compliance with current legislation and in accordance with your local authority.

#### Soiled Packaging

Empty container completely. Keep label(s) on container. Give to a certified disposal contractor.

# Section 14: Transport Information.

Transport product in compliance with provisions of the ADR for road, RID for rail, IMDG for sea and ICAO/IATA for air transport (ADR 2011-IMDG 2010 - ICAO/IATA 2012).

#### 14.1 UN Number

1263

#### 14.2 UN Proper Shipping Name

**PAINT** (including paint, lacquer, enamel, stain, shellac, varnish, polish, liquid filler and liquid lacque base) or PAINT RELATED MATERIAL (including paint thinning and reducing compound) (9dn20gb6z)

#### 14.3 Transportation Hazard Class

Classification

#### 14.4 Packing Group

III

#### 15.1 Safety, Heath and Environmental Regulation/Legislation Specific for the Mixture Particular Provisions

No data available

# 15.2 Chemical Safety Assessment

No data available

# Section 16: Other Information.

Since the user's working conditions are unknown to use, the information supplied in this Safety Data Sheet is based on our own level of knowledge and represents the best information currently available to Hampshire Sheen Ltd.

The product must not be used for any other uses aside from those specified in section 1 without have first obtained written handling instructions.

It is at all time the responsibility of the user to take all necessary measures to comply with legal requirements and local regulations.

The information in this safety data sheet must be regarded as a description of the safety requirements relating to the product and not as a guarantee of the properties thereof.

# Title for H-codes, EUH and R Phrases in Section 3:

H226	Flammable liquid and vapour
H304	May be fatal if swallowed and enters airways
H336	May cause drowsiness or dizziness
H411	Toxic to aquatic life with long lasting effects.
EUH066	Repeated exposure may cause skin dryness or cracking.
R10	Flammable
R51/53	Toxic to aquatic organisms, may cause long term adverse effects in the aquatic
	environment.
R65	Harmful: May cause lung damage if swallowed
R66	Repeated exposure may cause skin dryness or cracking
R67	Vapours may cause drowsiness