## **SAFETY DATA SHEET**

In compliance with Article 31 and Annex II of Regulation (EC) No. 1907/2006 (REACH), Regulation (EC) No. 1272/2008 (CLP) and the Globally Harmonized System of Classification and Labelling of Chemicals (GHS)

# 1. Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Material/trade name: Axminster Tool Protection Wax

Product number(s): 92611

1.2. Relevant identified uses of the substances or mixture and uses advised against

Relevant identified uses: Various

1.3. Details of the supplier of the safety data sheet

Company: Darent Wax Company Limited Address: 1 The Mills

Station Road South Darenth

Kent DA4 9BD UK

Telephone number: +44 (0) 1322 865892 E-mail address: acw@darentwax.com

1.4. Emergency telephone number

Daytimes number: +44 (0) 1322 865892 Non business hours number: +44 (0) 7836 737 885

### 2. Hazards identification

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

Contains: Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclics, aromatics (<2), 20-40%

EC No.: 919-857-5

Regulation (EC) No. 1272/2008 classification: Physical and chemical hazards: Not classified as hazardous

Human health hazards: STOT SE 3

Environmental hazards: Not classified as hazardous

#### Directive 67/548 EEC or 1999/45 EC classification:

The full text for hazard statements are provided in section 16.

# 2.2. Label elements (in accordance with Regulation (EC) No. 1272//2008)

Pictogram(s):



Signal word: Warning

Hazard statement(s): H336 May cause drowsiness or dizziness H302 Harmful if swallowed

Precautionary statement(s): P261 Avoid breathing vapours

P271 Use only outdoors or in a well-ventilated area
P301+P312 If swallowed call a POISON CENTER or doctor
P403 + P233 Store in a well-ventilated place and keep container

tightly closed

P501 Dispose of contents/container in accordance with

local regulations

P331 Do NOT induce vomiting

P264 Wash hands thoroughly after handling

P270 Do not eat, drink or smoke when handling this

product

Supplemental label information (EU): EUH066 Repeated exposure may cause skin dryness or

cracking

# 2.3. Other hazards

None specified.

# 3. Composition/information on ingredients

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#### 3.1. Mixture

A blend of petroleum and natural based hydrocarbon waxes, fragrances and petroleum based solvent.

This mixture is a solid paste, despite the high content of liquid petroleum. This is due to the liquid having been absorbed by the blend of waxes. In its solid paste state, as supplied, this mixture does not meet the criteria for classification in accordance with Regulation (EC) No. 1272/2008 (2.7.2), Directive 1999/45 EC or the UN criteria (Model Regulation, Chapter 2.4) for a flammable solid. Furthermore, the solvent, in this state, is not available to the aquatic environment. As this product is solid at 40°C it also does not meet the criteria for an aspiration hazard

Chemical Name	EC-No	REACH registration No	CAS-No	Weight %	GHS Classification
Hydrocarbons, C9- C12, n-alkanes, isoalkanes, cyclics, aromatics (<2%)	919-857-5	01-2119463258-33	64742-48-9	20-40%	Flam Liquid 3 (H226) Asp. Tox. 1 (H304) STOT SE 3 (H336)

The full text for hazard statements are provided in section 16

#### 4. First aid measures

4.1. Description of first aid measures

Inhalation: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

Seek medical advice if symptoms persist.

Skin contact: Wash with soap and water. In case of skin irritation, consult a physician.

Eye contact: Flush with water for at least 15 minutes, keeping eyelids open. If irritation

continues, seek medical attention.

Ingestion: Seek immediate medical attention.

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

Harmful if swallowed, may cause drowsiness or dizziness.

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

Specific treatment: First aid and treatment of symptoms.

# 5. Firefighting measures

## 5.1. Extinguishing media

Use mist sprays, carbon dioxide or dry chemicals.

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

Incomplete combustion or high temperatures can produce acrid fumes.

## 5.3. Advice for firefighters

Do not breathe in fumes and wear respiratory protection equipment.

## 6. Accidental release measures

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

Wear suitable protective clothing to prevent any contamination of skin, eyes and personal clothing. Avoid inhalation and ensure sufficient ventilation.

## **6.2.** Environmental procedures

Contain spill safely, if possible. Prevent from entering drains, watercourses and sewers.

# 6.3. Methods and material for containment and cleaning up

Contain spill with inert material such as sand, earth or vermiculite. Collect and dispose of safely.

### 6.4. Reference to other sections

Refer to section 8 for further details on personal precautions, protective equipment and emergency procedures. Refer to section 13 for further disposal details.

# 7. Handling and storage

## 7.1. Precautions for safe handling

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Protective measures: Handle in accordance with good industrial hygiene and safety. Avoid inhalation, use

in well-ventilated areas and wear personal protective clothing.

Measures to prevent fires: Keep away from sources of ignition.

Measures to prevent the environment: Protect shafts and sewers from entry of the product.

Advice on general occupational hygiene: Work in well-ventilated zones or use proper respiratory protection. Avoid contact

with skin, eyes and clothes.

### 7.2. Conditions for safety storage, including any incompatibilities

Keep in original containers, tightly sealed and in a well-ventilated area. Store away from heat and direct sunlight.

7.3. Specific end use(s)

Recommendations: Observe instructions of use.

## 8. Exposure controls/personal protection

8.1. Control parameters

Advisory OEL (CEFIC – HSPA): 871mg/m<sup>3</sup>

8.2. Exposure controls

Personal protection:

Respiratory protection: Avoid, as far as is reasonable practical, inhalation of vapour, mists or fumes

generated during use and use in a well-ventilated area. If possible, use a mechanical ventilator. If technical exhaust or ventilation measures are not possible or

insufficient, wear respiratory protection.

Skin protection: Wear suitable gloves and suitable protective work clothing. After contact with skin,

wash immediately.

Eye protection: Wear suitable safety glasses.

### 9. Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Appearance: Paste

Odour: Characteristic
Softening point (°C): N/A
Boiling point/range (°C): 145 - 200
Congealing point (°C): N/A
Flash point (ASTM D 93) (°C): Not determined

Autoignition point (°C): >230

Density at 20°C (g/cm³): Approx. 0.8

Solubility in water (% by weight): Insoluble

Note: These are typical values and are not intended as a specification.

## 9.2. Other information

The high absorptive capacity of the blend of waxes means that this mixture exists as a solid paste, despite its high liquid content. As such, in this state as supplied, the mixture does not meet the criteria for classification in accordance with Regulation (EC) No. 1272/2008 (2.7.2), Directive 1999/45 EC or the UN criteria (Transport of Dangerous Goods, Model Regulation, Chapter 2.4) for a flammable solid.

## 10. Stability and reactivity

## 10.1. Reactivity

No specific test data related to reactivity available for this product.

#### 10.2. Chemical stability

Chemically stable under normal temperatures, recommended conditions of storage and use.

# 10.3. Possibility of hazardous reactions

No hazardous reaction when handled and stored according to provisions.

### 10.4. Conditions to avoid

Prevent overheating.

#### 10.5. Incompatible materials

Avoid contact with strong acids and oxidising agents.

#### 10.6. Hazardous decomposition products

Thermal decomposition can produce carbon monoxide, organic acids, aldehydes, alcohols, irritating vapours and smoke.

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### 11. Toxicological information

11.1. Information on toxicological effects

Acute toxicity: No data available. Skin corrosion/irritation: No data available. No data available. Serious eye damage/irritation: Respiratory or skin sensitisation: No data available. Germ cell mutation: No data available. Carcinogenicity: No data available. Reproductive toxicity: No data available. STOT-single exposure: No data available. STOT-repeated exposure: No data available.

11.2. Other potential health effects

Inhalation:May cause drowsiness or dizziness.Ingestion:May be harmful if swallowed.Eye Irritation:May cause eye irritation.

Skin irritation: May cause skin dryness and cracking through repeated exposure.

## 12. Ecological information

12.1. Toxicity

Non-toxic in normal conditions of use.

12.2. Persistence and degradability

Not expected to release persistent compounds.

12.3. Bioaccumulative potential

Not expected to bioaccumulate.

12.4. Mobility in soil

Immobile.

12.5. Results of PBT and vPvB assessment

No data available.

12.6. Other adverse effects

No data available.

## 13. Disposal considerations

#### 13.1. Waste treatment methods

Follow instructions and incinerate or dispose of product and contaminated packaging in accordance with local authority regulations.

## 14. Transport information

14.1. UN number

Not applicable.

14.2. UN proper shipping name

Not applicable.

14.3. Transport hazard class(es)

Not applicable.

14.4. Packing group

Not applicable.

14.5. Environmental hazards

IMDG:Not classified as hazardous.ADR/RID:Not classified as hazardous.IATA:Not classified as hazardous.

14.6. Special precautions for user

Prevent overheating.

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not applicable.

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## 15. Regulatory information

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

EU legislation: Regulation (EC) No. 1272/2008 (CLP) and Regulation (EC) No. 1907/2006

(REACH)

Other regulations: Health & Safety at Work etc. Act 1974

Control of Substances Hazardous to Health Regulations 2002 (as amended) Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 Classification, Labelling and Packaging of Substances and Mixtures Regulations

2008 (as amended)

EH40/2005 Workplace Exposure Limits (as amended)

Environmental Protection Act 1990

Hazardous Waste Regulations 2005 (as amended)

#### 15.2. Chemical safety assessment

No data available.

### 16. Other information

#### **SDS Revision**

This data sheet replaces the previous versions and meets the requirements of Regulation (EC) No. 1907/2006 and Regulation (EC) No. 1272/2008.

#### Regulation (EC) No. 1272/2008 Classification

This mixture has been classified using methods as described in Article 9(4) of Regulation (EC) No 1272/2008.

#### Full text of hazard statements

H336 May cause drowsiness or dizziness.

H302 Harmful if swallowed

H304 May be fatal if swallowed and enters airways.

H226 Flammable liquid and vapour.

EUH066 Repeated exposure may cause skin dryness or cracking.

#### **Further information**

This information is based on our current level of knowledge and relates to the product in the state in which it is delivered.

It is intended to describe our product from the point of view of safety requirements and is not intended to guarantee any particular property. Our products are intended for sale to Industrial and Commercial Customers. We request that Customers inspect and test our products before use and satisfy themselves as to the contents and suitability. Nothing herein shall constitute any other warranty, express or implied.

The toxicological data herein is correct at the time of issue.

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