DARENT WAX COMPANY LIMITED

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:	Depilatory Hard Waxes
Product number(s):	Various

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

Relevant identified uses:	Depilatory wax

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:	Rosin; colophony, 20-60%	
	EINECS No.:	232-475-7
	CAS No.:	8050-09-7
	EU Index No.:	650-015-00-7
Regulation (EC) No. 1272/2008 classification:	Physical and chemical hazards:	Not classified as hazardous
	Human health hazards:	Skin Sens. 1; H317
	Environmental hazards:	Not classified as hazardous
Directive 67/548 EEC or 1999/45 EC classification:	Xi; R43	

The full text for hazard statements and R phrases 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):	H317	May cause an allergic skin reaction
Precautionary statement(s):	P261	Avoid breathing vapours
	P272	Contaminated work clothing should not be allowed out of the workplace
	P280	Wear protective gloves/protective clothing
	P302 + P352	IF ON SKIN: Wash with plenty of soap and water
	P333 + P313	If skin irritation or rash occurs: Get medical advice/attention
	P321	Specific treatment (see…on this label)…Reference to supplemental first aid instruction – manufacturer/supplier may specify a cleansing agent if appropriate
	P363	Wash contaminated clothing before reuse
	P501	Dispose of contents/container in accordance with local regulations
Supplemental label information (EU):	EUH066	Repeated exposure may cause skin dryness or cracking

2.3. Other hazards

None specified.

3. Composition/information on ingredients

3.1. Mixture

A mixture of natural and petroleum based waxes, resin, rosin, oils, polymers, pigments, dyes and fragrance.

Rosin; colophony					
EC No.	**CAS No.**	**EU Index No.**	**Classification (EC 1272/2008)**	**Classification (67/548/EEC)**	**Concentration**
232-475-7	8050-09-7	650-015-00-7	Skin Sens. 1; H317	Xi; R43	20 - 60%

The full text for hazard statements and R phrases 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: Remove contaminated clothing and wash affected are with soap and water.
Skin contact with hot wax: Immediately immerse or flush the burned area with large amounts of cold water for as long as possible (at least 15 minutes) to cool. Do not remove solidified material from burned skin or contaminated clothing as damaged skin can be torn easily. Keep sterile by covering with clean cotton sheet or gauze.
In case of skin irritation or rash, consult a physician.

Eye contact: Flush with water for at least 15 minutes, keeping eyelids open. If irritation continues, seek medical attention.
Eye contact with hot wax: Do not open eyelids if covered with wax. Immediately flush eyes with large amounts of water for at least 15 minutes. Get immediate medical attention.

Ingestion: Seek immediate medical attention.

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

May cause eye irritation (e.g. redness, tears), skin irritation (e.g. reddening, itching).

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

Wear chemical resistant protective clothing and breathing apparatus. If without risk, remove packages from exposure to fire. Spray unopened containers with water to keep cool. Prevent solid or molten product and fire-fighting water from contaminating drains or water courses (cover drains).

6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Wear suitable protective gloves and clothing to prevent any contamination of skin, eyes and personal clothing.

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. Allow hot wax to cool. 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

Protective measures:	Handle in accordance with good industrial hygiene and safety.
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:	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

Exposure limits, paraffin fumes:	2mg/m^3 8 hour TWA

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.
Skin protection:	Wear suitable gloves and suitable protective work clothing. After contact with skin, wash immediately with soap and water.
Eye protection:	Wear suitable safety glasses.

9. Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance:	Various
Odour:	Characteristic
Softening point (°C):	55-65
Boiling point/range (°C):	>250
Congealing point (°C):	N/A
Flash point (ASTM D 93) (°C):	>250
Autoignition point (°C):	Not determined
Density at 20°C (g/cm^3):	Approx. 0.98
Solubility in water (% by weight):	Insoluble

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

9.2. Other information
None specified.

10. Stability and reactivity

10.1. Reactivity
No specific test data related to reactivity available for this product. Not expected to be particularly reactive under normal circumstances and conditions of use.

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. May react with oxidisers.

10.4. Conditions to avoid
Avoid contact with strong acids and oxidising agents.

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.

11. Toxicological information

11.1. Information on toxicological effects

Acute toxicity:	No data available.
Skin corrosion/irritation:	No data available.
Serious eye damage/irritation:	No data available.
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 be harmful.
Ingestion:	May be harmful if swallowed.
Eye Irritation:	May cause eye irritation.
Skin irritation:	May cause skin irritation or rash. 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
Avoid elevated temperatures for prolonged periods of time. Avoid contact with strong oxidisers.

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code
Not applicable.

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 was produced to meet 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

H317	May cause an allergic skin reaction
EUH066	Repeated exposure may cause skin dryness or cracking

Full text of R phrases

R43	May cause sensitisation by skin contact

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.