

SAFETY DATA SHEET

Kilburned Pine Tar 773

SECTION 1: Identification of the substance/mixture and of the company/undertaking

Date issued 17.11.2011

1.1. Product identifier

Product name Kilburned Pine Tar 773
 Chemical name Pine tar
 CAS no. 8011-48-1
 EC no. 232-374-8
 Article no. 60200

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

Use of the substance/preparation Wood protection
 Relevant identified uses SU21 Consumer uses Private households (= general public = consumers)
 SU22 Professional uses Public domain (administration, education, entertainment, services, craftsmen)
 PC9 Coatings and Paints, Fillers, Putties, Thinners

1.3. Details of the supplier of the safety data sheet

Distributor

Company name Auson AB
 Postal address Verkstadsgatan 3
 Postcode S-434 42
 City KUNGSBACKA
 Country SVERIGE
 Tel +46 300-562000
 Fax +46 300-562021
 E-mail nina.nyth@auson.se
 Website <http://www.auson.se/>
 Contact person Nina Nyth

1.4. Emergency telephone number

Emergency telephone :112

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to 67/548/EEC or 1999/45/EC Xi; R43
 Classification according to Regulation (EC) No 1272/2008 [CLP/GHS] Skin Sens. 1; H317

2.2. Label elements

EC label Yes

Hazard Pictograms (CLP)



Composition on the label	Pine Tar:100 %
Signal word	Warning
Hazard statements	H317 May cause an allergic skin reaction.
Precautionary statements	P102 Keep out of reach of children. 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. P501 Dispose of contents at hazardous or special waste collection point.
EEC-directive	2006/121/2006
VOC	Subcategory of the product: Interior/exterior trim varnishes and woodstains, including opaque woodstains Relevant VOC limit values: 700 g/l Maximum content of VOC: <300 g/l

2.3. Other hazards

Description of hazard	May cause sensitisation by skin contact.
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SECTION 3: Composition/information on ingredients

3.1. Substances

Component name	Identification	Classification	Contents
Pine Tar	CAS no.: 8011-48-1 EC no.: 232-374-8	Xi; R43 Skin Sens. 1;H317	100 %
Component comments	Contains tall oil pitch, rosin acids, neutral matters such as fatty alcohols and phytosterin and a small amount of terpenes (CAS-nr 8006-64-2, EG-nr 232-350-7)		

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation	Fresh air.
Skin contact	Wash the skin with water and soap. Remove contaminated clothing.
Eye contact	Flush immediately with water for at least 5 minutes. Get medical attention if any discomfort continues.
Ingestion	Give water to drink if the affected person is fully conscious. Never give anything by mouth to an unconscious person. Do not induce vomiting! Immediately consult a doctor.

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

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

Specific details on antidotes	No information available.
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SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media	Dry chemical, foam or carbon dioxide (CO ₂).
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5.2. Special hazards arising from the substance or mixture

Fire and explosion hazards	Combustible. Not flammable.
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5.3. Advice for firefighters

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions	Use appropriate protective equipment. Provide good ventilation.
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6.2. Environmental precautions

Environmental precautions	Do not allow spill to enter sewers or watercourses.
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6.3. Methods and material for containment and cleaning up

Methods for cleaning	Collect with absorbent, non-combustible material into suitable containers. Destroy according to applicable regulations.
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6.4. Reference to other sections

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Handling	Wear prescribed personal protective equipment.
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7.2. Conditions for safe storage, including any incompatibilities

Storage	Store in original container. No specific storage precautions.
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7.3. Specific end use(s)

Specific use(s)	See Section 1.2
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SECTION 8: Exposure controls/personal protection

8.1. Control parameters

DNEL / PNEC

Summary of risk management measures, man	No information available.
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Summary of risk management measures, environment	No information available.
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8.2. Exposure controls

Occupational exposure controls	Provide good ventilation.
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Safety signs



Respiratory protection

Respiratory protection	No respirator is normally needed.
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Hand protection

Hand protection	Protective gloves must be used if there is a risk of direct contact or splashes. Use protective gloves made of: PVA (the glove must not come in contact with water), nitrile rubber. or viton rubber.
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Eye / face protection

Eye protection	Wear approved, tight fitting safety glasses where splashing is probable.
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SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	Viscous liquid.
Colour	Golden-brown.
Odour	Characteristic.
pH (as supplied)	Value: ~ 4
Boiling point / boiling range	Value: = 150-400 °C
Flash point	Value: > 80 °C
Specific gravity	Value: = 1050 kg/m³
Solubility description	Soluble in organic solvents. Aromatic hydrocarbons. Ethanol

9.2. Other information

SECTION 10: Stability and reactivity

10.1. Reactivity

10.2. Chemical stability

Stability	Stable with normal handling.
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10.3. Possibility of hazardous reactions**10.4. Conditions to avoid****10.5. Incompatible materials****10.6. Hazardous decomposition products****SECTION 11: Toxicological information****11.1. Information on toxicological effects****Toxicological Information:**

Other toxicological data	No data that shows mutagenic, carcinogenic or reproductive toxicity effects
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Potential acute effects

Skin contact	Irritating to skin.
Eye contact	May cause: Stinging.
Ingestion	May cause: Indisposition. Stomach pain.

Delay / Repeating

Sensitisation	May cause sensitisation by skin contact.
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SECTION 12: Ecological information**12.1. Toxicity****12.2. Persistence and degradability**

Persistence and degradability	Readily biodegradable.
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12.3. Bioaccumulative potential**12.4. Mobility in soil****12.5. Results of PBT and vPvB assessment**

PBT assessment results	No information available.
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12.6. Other adverse effects

Other adverse effects / Remarks	Not dangerous for the environment.
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SECTION 13: Disposal considerations**13.1. Waste treatment methods**

Specify the appropriate methods of disposal	Dispose of in compliance with local regulations.
Product classified as hazardous waste	Yes
Packaging classified as hazardous waste	No
EWC waste code	EWC: 03 02 99 wood preservatives not otherwise specified

SECTION 14: Transport information**14.1. UN number****14.2. UN proper shipping name****14.3. Transport hazard class(es)****14.4. Packing group****14.5. Environmental hazards****14.6. Special precautions for user****14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code**

SECTION 15: Regulatory information

R phrases	R43 May cause sensitization by skin contact.
S phrases	S-2 Keep out of the reach of children. S-24 Avoid contact with skin. S-28 After contact with skin, wash immediately with plenty of water. S-37 Wear suitable gloves. S-46 If swallowed, seek medical advice immediately and show this container or label.
EC no.	232-374-8

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

References (laws/regulations)	The product is classified and labelled in accordance with EEC guidelines or national legislation.
Legislation and regulations	Regulation (EG) nr. 1907/2006 Regulation (EC) nr. 1272/2008.

15.2. Chemical safety assessment

SECTION 16: Other information

Supplier's notes	These data are based on our best knowledge to date, however they do not imply any guarantee on the properties or quality of the product. In case of uncertainties we advise you to make own tests or ask for written directions from us.
Expired date	17.11.2014
List of relevant R phrases (under headings 2 and 3).	R43 May cause sensitization by skin contact.
List of relevant H-phrases (Section 2 and 3).	H317 May cause an allergic skin reaction.
Responsible for safety data sheet	Auson AB