

SAFETY DATA SHEET

The safety data sheet is in accordance with Commission Regulation (EU) 2015/830 of 28 May 2015 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

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

Date issued	01/2022
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1.1. Product identifier

Product name	Special Tar Imprex 845
Article no.	61110-61120

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

Use of the substance / preparation	Wood protection Impregnation
Relevant identified uses	SU21 Consumer uses: Private households (= general public = consumers)SU22 Professional uses: publicly accessible (administration, education, entertainment, services, craftsmen)PC9 Coatings and Paints, Fillers, Putties, Thinners
The chemical can be used by the general public	Yes

1.3. Details of the supplier of the safety data sheet**Manufacturer**

Company name	Auson AB
Postal address	Verkstadsgratan 3
Postcode	S-434 42
City	KUNGSBACKA
Country	SVERIGE
Telephone number	+46 300-562000
Fax	+46 300-562021
Email	nina.nyth@auson.se
Website	http://www.auson.se/
Contact person	Nina Nyth

1.4. Emergency telephone number

Emergency telephone	Telephone number: 112
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Description: SOS Alarm

SECTION 2: Hazards identification

2.1. Classification of substance or mixture

Classification according to Regulation (EC) No 1272/2008 [CLP / GHS]

Skin Irrit. 2; H315;
Skin Sens. 1B; H317;
Eye Irrit. 2; H319;
Aquatic Chronic 3; H412;

2.2. Label elements

Hazard pictograms (CLP)



Composition on the label	Tall oil pitch 60 - 80 %, Tall oil mixture 10 - 20 %, Tar, wood 10 -15 %, Turpentine, vegetable. < 2,5 %
Signal word	Warning
Hazard statements	H315 Causes skin irritation. H317 May cause an allergic skin reaction. H319 Causes serious eye irritation. H412 Harmful to aquatic life with long lasting effects.
Precautionary statements	P102 Keep out of reach of children. P273 Avoid release to the environment. P280 Wear protective gloves/protective clothing. P302+P352 IF ON SKIN: Wash with plenty of soap and water. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P333+P313 If skin irritation or rash occurs: Get medical advice / attention. P337+P313 If eye irritation persists: Get medical advice / attention. P501 Dispose of contents at hazardous or special waste collection point.
EC label	Yes
VOC	Product subcategory : Woodstain, oil or varnish for interior and exterior use. Relevant VOC limit values: 700 g/l Maximum content of VOC: <300 g/l

2.3. Other hazards

Hazard description, general	May cause sensitisation by skin contact.
Other hazards	Not relevant.

SECTION 3: Composition / information on ingredients

3.2. Mixtures

Substance	Identification	Classification	Contents
Tall oil pitch	CAS No.: 8016-81-7 EC No.: 232-414-4		60 - 80 %
Tall oil mixture			10 - 20 %

Tar, wood	CAS No.: 91722-33-7 EC No.: 294-436-0 REACH Reg. No.: 17-2119959914-22-0000	Skin Irrit. 2; H315 Skin Sens. 1B; H317 Eye Irrit. 2; H319 Aquatic Chronic 3; H412	10 -15 %
Turpentine, vegetable.	CAS No.: 8006-64-2 EC No.: 232-350-7	Aquatic Chronic 2;H411 Asp. tox 1;H304 Skin Sens. 1;H317 Eye Irrit. 2;H319 Skin Irrit. 2;H315 Acute tox. 4;H332 Acute tox. 4;H312 Acute tox. 4;H302 Flam. Liq. 3;H226	< 2,5 %
Remarks, substance	See section 16 for explanation of hazard statements (H) listed above.		

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation	Fresh air and rest.
Skin contact	Wash the skin with water and soap. Remove contaminated clothing.
Eye contact	Flush immediately with water for at least 5 minutes. Keep eye wide open while flushing. Get medical attention if any discomfort continues.
Ingestion	Give water to drink if the affected person is fully conscious. In an emergency, contact the national Poisons Information Centre.

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

General symptoms and effects	No further relevant information available.
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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

Other information	Containers close to fire should be removed immediately or cooled with water.
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SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal protection measures	Use appropriate protective equipment.
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6.2. Environmental precautions

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

Clean up	Collect with absorbent, non-combustible material into suitable containers. Dispose of in accordance with local regulations.
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6.4. Reference to other sections

Other instructions	See Section 8 and section 13.
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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	Keep container tightly closed. Store in original container.
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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

Substance	Identification	Value	TWA Year
Turpentine, vegetable.	CAS No.: 8006-64-2	TWA (8h) : 25 ppm TWA (8h) : 150 mg/m ³ OEL short term value Value: 50 ppm OEL short term value Value: 300 mg/m ³	TWA Year: 1990

DNEL / PNEC

Summary of risk management measures, human	No information available.
Summary of risk management measures, environment	No information available.

8.2. Exposure controls

Safety signs



Precautionary measures to prevent exposure

Appropriate engineering controls

Avoid contact with skin and eyes. Eye wash facilities and emergency shower must be available when handling this product. Provide good ventilation.

Eye / face protection

Suitable eye protection

Wear approved, tight fitting safety glasses where splashing is probable.

Hand protection

Skin- / hand protection, long term contact

Protective gloves must be used if there is a risk of direct contact or splashes.

Suitable materials

Nitrile rubber. Polyvinyl alcohol (PVA).

Breakthrough time

Value: > 480 minute(s)

Comments: Change protective gloves regularly in order to avoid penetration problems.

Thickness of glove material

Value: $\geq 0,38$ mm

Skin protection

Skin protection remark

Protective clothing as needed.

Respiratory protection

Respiratory protection necessary at

No respirator is normally needed.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state

Viscous liquid.

Colour Odour

Brown.

Characteristic.

Odour limit

Comments: Not determined.

Melting point / melting

Comments: Not determined.

range Boiling point / boiling

Value: 150 - 400 °C

range Flash point

Value: ~ 90 °C

Vapour pressure

Comments: No data recorded.

Density

Value: 980 -1020 kg/m³
Temperature: 20 °C

Partition coefficient: n-octanol/water

Comments: Not determined.

9.2. Other information

Other physical and chemical properties

Comments	No further relevant information available.
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SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity	The chemical is stable at the given use and storing conditions.
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10.2. Chemical stability

Stability	Stable with normal handling.
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10.3. Possibility of hazardous reactions

Possibility of hazardous reactions	No hazardous reactions known.
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10.4. Conditions to avoid

Conditions to avoid	No information available.
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10.5. Incompatible materials

Materials to avoid	No hazardous reactions known.
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10.6. Hazardous decomposition products

Hazardous decomposition products	No formation of hazardous decomposition products are expected under normal conditions.
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SECTION 11: Toxicological information

11.1. Information on toxicological effects

Substance	Tar, wood
Acute toxicity	Effect tested: LD50 Route of exposure: Oral Method: OECD 423 Value: > 2000 mg/kg Animal test species: Rat
Substance	Turpentine, vegetable.
Acute toxicity	Type of toxicity: Acute Effect tested: LC50 Route of exposure: Inhalation. Duration: 6 h Value: 12000 mg/m ³ Animal test species: rat Type of toxicity: Acute

Effect tested: LD50
Route of exposure: Oral
Value: 5760 mg/kg
Animal test species: rat

Other information regarding health hazards

Acute toxicity, human experience	No aspiration hazards known.
Skin corrosion / irritation, human experience	May cause an allergic skin reaction.
Eye damage or irritation, human experience	Causes serious eye irritation.
Inhalation	May cause: dizziness, fatigue, headache, indisposition.
Skin contact	May cause an allergic skin reaction.
Eye contact	May irritate the eyes.
Ingestion	May cause: Stomach pain. Indisposition.
Sensitisation	May cause sensitisation by skin contact.
Assessment of germ cell mutagenicity, classification	The chemical structure does not suggest a mutagenic effect.
Carcinogenicity, other information	Does not present any cancer or reproductive hazards.
Reproductive toxicity	The chemical structure does not suggest such an effect.

SECTION 12: Ecological information

12.1. Toxicity

Substance	Tar, wood
Acute aquatic, algae	Toxicity type: Acute Value: 17 mg/l Effect dose concentration : ERC50 Exposure time: 72 h Species: Desmodesmus dubspicatus Value: 3 mg/l Effect dose concentration : NOEC Exposure time: 6 day(s) Species: Desmodesmus dubspicatus
Ecotoxicity	May cause longterm adverse effects in the aquatic environment.

12.2. Persistence and degradability

Persistence and degradability, comments	Not readily degradable.
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12.3. Bioaccumulative potential

Bioaccumulative potential	Has the potential to bioaccumulate.
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12.4. Mobility in soil

Mobility	No data available.
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12.5. Results of PBT and vPvB assessment

PBT assessment results	The product does not contain any PBT or vPvB substance.
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12.6. Other adverse effects

Other adverse effects, comments	May cause long-term adverse effects in the aquatic 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.
EWC waste code	EWC waste code: 03 02 99 wood preservatives not otherwise specified Classified as hazardous waste: Yes
EWL packing	Classified as hazardous waste: No

SECTION 14: Transport information

Dangerous goods	No
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14.1. UN number

Comments	Not classified as hazardous for transport.
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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****15.1. Safety, health and environmental regulations / legislation specific for the substance or mixture**

EEC-directive	2006/121/2006
References (laws/regulations)	The product is classified and labelled in accordance with EEC guidelines or national legislation.
Legislation and regulations	Regulation (EC) nr. 2015/830 Regulation (EC) nr. 1272/2008.

15.2. Chemical safety assessment

Chemical safety assessment No
performed

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.
List of relevant H-phrases (Section 2 and 3)	<p>H226 Flammable liquid and vapour.</p> <p>H302 Harmful if swallowed.</p> <p>H304 May be fatal if swallowed and enters airways.</p> <p>H312 Harmful in contact with skin.</p> <p>H315 Causes skin irritation.</p> <p>H317 May cause an allergic skin reaction.</p> <p>H319 Causes serious eye irritation.</p> <p>H332 Harmful if inhaled.</p> <p>H411 Toxic to aquatic life with long lasting effects.</p> <p>H412 Harmful to aquatic life with long lasting effects.</p>
Classification according to Regulation (EC) No 1272/ 2008 [CLP / GHS]	<p>Skin Irrit. 2; H315;</p> <p>Skin Sens. 1B; H317;</p> <p>Eye Irrit. 2; H319;</p> <p>Aquatic Chronic 3; H412;</p>
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