

**01 Identification of the substance / preparation and of the company**

**Product:** Treatex Bankuri Oil 31280  
**Use:** Surface treatment of wood

**Company identifying:** Treatex Ltd.  
 Unit I, Howland Road Business Units,  
 Thame, Oxfordshire, OX9 3GQ.  
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**02 Composition / Information on ingredients**

Substance	EINECS/ELINCS	CAS	Range [%]	Symbol / R-phr.
Naphtha (petroleum), hydrotreated heavy	265-150-3	64742-48-9	70 - < 100	Xn-65-66
Cobaltbis(2-ethylhexanoat)	205-250-6	136-52-7	0,1 - < 1	Xi-38-43

**03 Hazards identification**

R001: May produce an allergic reaction.

**04 First aid measures**

**General information** Change soaked clothing.  
**Inhalation** Ensure supply of fresh air. In the event of symptoms refer for medical treatment.  
**Skin contact** When in contact with the skin, clean with soap and water. Consult a doctor if skin irritation persists.  
**Eye contact** In case of contact with eyes rinse thoroughly with plenty of water and seek medical advice.  
**Ingestion** Do not induce vomiting. Rinse out mouth and give plenty of water to drink. Supply with medical care.  
**Advice to doctor** Treat symptomatically.

**05 Fire-fighting measures**

**Suitable extinguishing media** Foam. Dry powder. Water spray jet. Carbon dioxide.  
**Extinguishing media that must not be used** Full water jet.  
**Special exposure hazards arising from the substance or preparation itself or combustion products** Risk of formation of toxic pyrolysis products. In the event of fire the following can be released: Carbon monoxide (CO). Not combusted Hydrocarbons.  
**Special protective equipment for firefighters** Use self-contained breathing apparatus. Do not inhale explosion and/or combustion gases.  
**Additional information** Fire residues and contaminated firefighting water must be disposed of in accordance with the local regulations.

**06 Accidental release measures**

<b>Personal precautions</b>	Ensure adequate ventilation. High risk of slipping due to leakage/spillage of product.
<b>Environmental precautions</b>	Do not discharge into the drains/ surface waters/ groundwater. Prevent spread over a wide area (e.g. by containment or oil barriers).
<b>Methods for cleaning up/taking up</b>	Pick up with absorbent material (e.g. sand, sawdust, general-purpose binder, kieselguhr). Dispose of absorbed material in accordance with the regulations.

**07 Handling and storage**

<b>Advice on safe handling</b>	Use only in well-ventilated areas. Avoid spilling or spraying in enclosed areas.
<b>Advice on protection against fire and explosion</b>	Keep away from sources of ignition - refrain from smoking.
<b>Requirements for storage rooms and vessels</b>	Provide solvent-resistant and impermeable floor.
<b>Advice on storage compatibility</b>	Do not store together with oxidizing agents.
<b>Further information on storage conditions</b>	Keep container tightly closed. Keep container in a well-ventilated place. Protect from heat/overheating.

**08 Exposure controls / personal protection**

**Additional advice on system design**

Ensure adequate ventilation on workstation.

**Ingredients with occupational exposure limits to be monitored: (gb)**

Substance	[ppm]*	[mg/m <sup>3</sup> ]*	General remarks
Naphtha (petroleum), hydrotreated heavy		800	

\* LTEL: Long-term exposure limit

<b>Respiratory protection</b>	Breathing apparatus in the event of high concentrations.
<b>Hand protection</b>	Butyl rubber, >120 min (EN 374)
<b>Eye protection</b>	Safety glasses.
<b>Skin protection</b>	Not applicable.
<b>General protective measures</b>	Avoid contact with eyes and skin. Do not inhale gases/vapours/aerosols.
<b>Hygiene measures</b>	Do not eat or drink when working. Wash hands before breaks and after work. Use barrier skin cream.
<b>Delimitation and monitoring of the environmental exposition</b>	Not determined.

**09 Physical and chemical properties**

<b>Form:</b>	Liquid.	<b>Vapour pressure [kPa]:</b>	0,66 (20°C)
<b>Colour:</b>	Colourless.	<b>Density [g/ml]:</b>	0,856 (20°C)
<b>Odour:</b>	Characteristic.	<b>Bulk density [kg/m³]:</b>	Not applicable.
<b>pH-value:</b>	Not applicable.	<b>Solubility in water:</b>	Immiscible.
<b>pH-value, 1%:</b>	Not applicable.	<b>Partition coefficient: n-octanol / water:</b>	Not determined.
<b>Boiling point [°C]:</b>	180-210	<b>Viscosity:</b>	12-14 s 4-mm Düse
<b>Flash point [°C]:</b>	>67	<b>Relative vapour density determined in air:</b>	Not determined.
<b>Flammability:[°C]</b>	260	<b>Evaporation speed:</b>	Not determined.
<b>Lower explosion limit:</b>	0,6 Vol.-%	<b>Melting point [°C]:</b>	Not determined.
<b>Upper explosion limit:</b>	6,5 Vol.-%	<b>Autoignition temperature [°C]:</b>	Not applicable.
<b>Combustible properties:</b>	No.	<b>Decomposition temperature [°C]:</b>	Not determined.

**10 Stability and reactivity**

<b>Hazardous reactions</b>	Reactions with oxidizing agents. Evolution of flammable mixtures possible in air when heated above flash point and/or during spraying or misting.
<b>Hazardous decomposition products</b>	No hazardous decomposition products known.

**11 Toxicological information**

<b>Acute oral toxicity OECD 401</b>	Not determined.
<b>Experiences made in practice</b>	None.
<b>General remarks</b>	No toxicological data are available. The product was classified on the basis of the calculation procedure of the preparation directive.

**12 Ecological information**

<b>AOX-advice</b>	No dangerous components.
<b>76/464/EC</b>	Yes.
<b>General information</b>	Ecological data are not available.

**13 Disposal considerations**

<b>Disposal / Product</b>	For recycling, consult manufacturer. Coordinate disposal with the authorities if necessary.
<b>Waste no. (recommended)</b>	120112*
<b>Disposal / Contaminated packaging</b>	Packaging that cannot be cleaned should be disposed of as for product. Uncontaminated packaging may be taken for recycling.

**14 Transport information**

**Classification according to ADR:** no dangerous goods

**Declaration:**

**Labelling:**

**Factor, ADR 1.1.3.6:**

**LQ, ADR 3.4.6:**

**Hazard-no:**

**Label:**

**Vapour pressure [kPa]:** 0,66 (20°C)

**Classification according to IMDG:**

**Declaration:** not classified as Dangerous Goods

**Labelling:**

**Label:**

**LQ, [l/kg]:**

**EmS:**

**Classification according to IATA:** not classified as Dangerous Goods

**Declaration:**

**Labelling:**

**Label:**

**15 Regulatory information**

**Labelling:** The product is labelled in accordance with EC directives

**Hazard symbols**

contains:

Cobaltbis(2-ethylhexanoat)

R001: May produce an allergic reaction.

**15.1 Special labelling for certain preparations**

Not applicable.

**15.2 Sources of documentation**

EEC: 91/155 (2001/58); 67/548 (2004/73), 29. ATP; 1999/45 (2001/60); 91/689 (2001/118); 89/542; 1999/13

Transport information: ADR (2005); IMDG-Code (32.Amdt.); IATA-DGR (2006)

**15.3 National regulations(gb)**

Not determinated.

**16 Other informations**

**(Information on ingredients - Position 02)**

R 38: Irritating to skin.

R 43: May cause sensitisation by skin contact.

R 65: Harmful - may cause lung damage if swallowed.

R 66: Repeated exposure may cause skin dryness or cracking.

**16.1 Additional information**

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**Observe employment  
restrictions for people**

Not applicable.

**VOC, 1999/13/EG**

Not determined.

**Customs Tariff**

Not determined.

**16.2 Information on ingredients (648/2004)**

**UBA-Registration**

Not applicable.

**648/2004/EG, contains:**

Not applicable.

**16.3 Modified position:**

**chapter**

**modified**

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Safety data sheet available for professional user on request. (minus)

The product does not require a hazard warning label in accordance with EC directives (minus)

R001: May produce an allergic reaction. (plus)

The product is labelled in accordance with EC directives (plus)