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

1.1. Product identifier

Treatex Spray On Floor Care 1150

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

Use of the substance/preparation

Surface treatment of wood and other materials

1.3. Details of the supplier of the safety data sheet

Producer

Treatex Ltd, Unit I, Howland Road Business Park,
Howland Road, Thame, Oxfordshire,
OX9 3GQ

Telephone no.	+44 (0) 1844 260416
Fax no.	+44 (0) 1844 358160
E-mail address	info@treatex.co.uk

1.4. Emergency telephone number

+49 (0) 30 30686790

2. Hazards identification

2.1. Classification of the substance or mixture

Reference to other sections 2.2. Label elements

2.2. Label elements

Labelling in accordance with EC directives 1999/45/EC and 67/548/EEC

Hazard symbols

not applicable

Sensitising substances

2.3. Other hazards

This mixture contains no substance considered to be persistent, bioaccumulating nor toxic (PBT). This mixture contains no substance considered to be very persistent nor very bioaccumulating (vPvB).

3. Composition/information on ingredients

This product does not contain substances of very high concern (Regulation (EC) No 1907/2006 (REACH), Article 57).

4. First aid measures

4.1. Description of first aid measures

General information

Move out of dangerous area. When symptoms persist or in all cases of doubt seek medical advice. Get medical advice/ attention if you feel unwell. First aider needs to protect himself.

After inhalation

In the case of inhalation of aerosol/mist consult a physician if necessary.

After skin contact

Wash off immediately with soap and plenty of water. Do NOT use solvents or thinners. If skin irritation persists, call a physician.

After eye contact

In case of eye contact, remove contact lens and rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Consult a physician.

After ingestion

Do NOT induce vomiting. Consult a physician.

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

Symptoms and signs include headache, dizziness, fatigue, muscular weakness, drowsiness and in extreme cases, loss of consciousness. The liquid splashed in the eyes may cause irritation and reversible damage.

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

Hints for the physician / treatment

Treat symptomatically.

5. Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Non Suitable extinguishing media

Do not use a solid water stream as it may scatter and spread fire.

5.2. Special hazards arising from the substance or mixture

As the product contains combustible organic components, fire will produce dense black smoke containing hazardous products of combustion (see section 10). Exposure to decomposition products may be a hazard to health.

5.3. Advice for firefighters

Special protective equipment for fire-fighting

Wear self contained breathing apparatus for fire fighting if necessary.

Other information

Do not allow run-off from fire fighting to enter drains or water courses. Standard procedure for chemical fires. Cool closed containers exposed to fire with water spray.

6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Avoid breathing vapours, mist or gas.

6.2. Environmental precautions

Do not flush into surface water or sanitary sewer system. Avoid subsoil penetration. Contact the proper local authorities.

6.3. Methods and material for containment and cleaning up

Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth,

diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13). Clean contaminated floors and objects thoroughly while observing environmental regulations. Clean with detergents. Avoid solvents. Keep in suitable, closed containers for disposal.

6.4. Reference to other sections

Refer to protective measures listed in sections 7 and 8.

7. Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

The product should only be used in areas from which all naked lights and other sources of ignition have been excluded. Avoid contact with the skin and the eyes. Do not breathe vapours or spray mist. When using, do not eat, drink or smoke. For personal protection see section 8.

Advice on protection against fire and explosion

Standard procedure for chemical fires.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Store at room temperature in the original container. Containers which are opened must be carefully resealed and kept upright to prevent leakage.

Hints on storage assembly

Keep away from oxidising agents and strongly acid or alkaline materials.

Further information on storage conditions

Protect from frost, heat and sunlight. Keep away from sources of ignition - No smoking. Store in accordance with the particular national regulations.

8. Exposure controls/personal protection

8.2. Exposure controls

Exposure controls

Apply technical measures to comply with the occupational exposure limits. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and solvent vapour below the OEL, suitable respiratory protection must be worn.

Respiratory protection

In case of mist, spray or aerosol exposure wear suitable personal respiratory protection and protective suit. Recommended Filter type: Combination filter: A2-P2 (EN 141, 143, 371)

Hand protection

Protective gloves complying with EN 374.
Glove material
Multilayer gloves made from
Appropriate Material Fluorinated rubber / butyl-rubber
This recommendation is only valid for the product mentioned in the safety data sheet and provided by us and for the application specified by us.
The exact break through time can be obtained from the protective glove producer and this has to be observed.
Gloves should be discarded and replaced if there is any indication of degradation or chemical breakthrough.

Eye protection

Safety glasses with side-shields conforming to EN166

Body protection

Wear suitable protective clothing. Remove and wash contaminated clothing before re-use. Wash hands before breaks and at the end of workday.

9. Physical and chemical properties

9.1. Information on basic physical and chemical properties

Form	liquid				
Colour	colourless				
Odour	mild				
pH					
Remarks	no data available				
Boiling point					
Value		100			°C
Flash point					
Value	>	100			°C
Explosion limits					
Remarks	no data available				
Density					
Value		0,999	to	0,999	g/cm³
Temperature		20	°C		
Solubility in water					
Remarks	completely miscible				
Ignition temperature					
Remarks	no data available				
Efflux time					
Value		20	to	48	s
Temperature		20	°C		
method	DIN EN ISO 2431 - 3 mm				

10. Stability and reactivity

10.1. Reactivity

No conditions to be specially mentioned.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

To avoid thermal decomposition, do not overheat.

10.4. Conditions to avoid

Heat, flames and sparks.

10.5. Incompatible materials

Keep away from oxidising agents, strongly alkaline and strongly acid materials in order to avoid exothermic reactions.

10.6. Hazardous decomposition products

Carbon dioxide (CO2), carbon monoxide (CO), oxides of nitrogen (NOx), dense black smoke. No

decomposition if stored and applied as directed.

11. Toxicological information

11.1. Information on toxicological effects

Other information

No data is available on the product itself.

12. Ecological information

12.1. Toxicity

General information

No data is available on the product itself.

12.2. Persistence and degradability

General information

No data is available on the product itself.

12.3. Bioaccumulative potential

General information

No data is available on the product itself.

12.4. Mobility in soil

General information

No data is available on the product itself.

Mobility

no data available

12.5. Results of PBT and vPvB assessment

General information

not applicable

12.6. Other adverse effects

General information

No data is available on the product itself.

13. Disposal considerations

13.1. Waste treatment methods

Disposal recommendations for the product

EWC waste code	080111 - waste paint and varnish containing organic solvents or other dangerous substances
EWC waste code	200127 - paint, inks, adhesives and resins containing dangerous substances

Where possible recycling is preferred to disposal or incineration.
Try to prevent the material from entering drains or water courses.

modified product

EWC waste code	080115 - aqueous sludges containing paint or varnish containing organic solvents or other dangerous substances

Dried residues

EWC waste code	080112 - waste lacquers and waste paint except those falling under 080111

Disposal recommendations for packaging

EWC waste code	150110 - packaging containing residues of or contaminated by dangerous substances

Empty remaining contents.
Empty containers should be taken to local recyclers for disposal.

14. Transport information

Land transport ADR/RID

Not classified as dangerous in the meaning of transport regulations.

Marine transport IMDG/GGVSee

Not classified as dangerous in the meaning of sea and air transport regulations.

14.5. Environmental hazards

no

Air transport ICAO/IATA

Not a dangerous substance as defined in the above regulations.

15. Regulatory information

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

VOC

VOC (EU)	0,01	%

16. Other information

Abbreviations

Flam. Liq - Flammable liquids
ACUTE TOX. Acute toxicity
EYE IRRIT. - Serious eye damage/eye irritation
MUTA. - Germ cell mutagenicity
ASP. TOX. - Aspiration hazard
CARC. - Carcinogenicity
REPR. - Reproductive toxicity
SKIN CORR. - Skin corrosion
SKIN IRRIT. - Skin irritation
EYE DAM. - Serious eye damage
EYE IRRIT. - Eye irritation
RESP. SENS. / SKIN SENS. - Respiratory/skin sensitisation
AQUATIC CHRONIC/AQUATIC ACUTE - Hazardous to the aquatic environment
STOT SE. - Specific target organ toxicity - single exposure
STOT RE. - Specific target organ toxicity - repeated exposure
EXPL. - Explosives
FLAM. GAS - Flammable gases
FLAM. AEROSOL - Flammable aerosols
OX. GAS - Oxidising gases
PRESS. GAS - Gases under pressure
FLAM. LIQ. - Flammable liquids
FLAM. SOL. - Flammable solids
SELF-REACT Self-reactive substances and mixtures

PYR. LIQ. - Pyrophoric liquids
PYR. SOL. - Pyrophoric solids
SELF-HEAT - Self-heating substance and mixtures
WATER-REACT. . Substances and mixtures, wihich in contact with water, emit flammable gases
OX. LIQ. - Oxidizing liquids
OX. SOL. - Oxidizing solids
ORG. PEROX. - Organic peroxides
MET. CORR. - Corrosive to metals
ADR - Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)
RID - Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning theInternational Transport of Dangerous Goods by Rail)
IMDG - International Maritime Code for Dangerous Goods
IATA - International Air Transport Association
IATA-DGR - Dangerous Goods Regulations by the "International Air Transport Association" (IATA)
ICAO-TI - Technical Instructions by the "International Civil Aviation Organization" (ICAO)
GHS - Globally Harmonized System of Classification and Labelling of Chemicals
EINECS - European Inventory of Existing Commercial Chemical Substances
CAS - Chemical Abstracts Service (division of the American Chemical Society)
GefStoffV - Gefahrstoffverordnung (Ordinance on Hazardous Substances, Germany)

Changes since the last version are highlighted in the margin (***). This version replaces all previous versions.
This safety datasheet only contains information relating to safety and does not replace any product information or product specification.
The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification.
The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.
The information contained herein is based on the present state of our knowledge and does therefore not guarantee certain properties.