

Date: 07.11.2008

Former date:

1. IDENTIFICATION OF THE CHEMICAL AND OF THE MANUFACTURER, IMPORTER OR OTHER UNDERTAKING

1.1 Identification of the substance or preparation

Trade name
KoskiPly birch plywood
Code of the preparation

1.2 Use of the chemical

1.2.1 The intended uses of the chemical

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1.2.2 Standard industrial classification (SIC)

1.2.3 Use categories (UC62)

1.2.4 The chemical can be used by the general public

1.2.5 The chemical is used by the general public only

1.3 Identification of the manufacturer, importer or other undertaking

1.3.1 Manufacturer, importer, other undertaking

Vilkon Oy

1.3.2 Contact information:

Street address Otavantie 395
Postcode and post office FIN-52550 Hirvensalmi
Post-office box
Postcode and post office
Telephone number +358-15-340900
Telefax +358-15-340920
Y code FI02186224

1.3.3 Information on foreign manufacturer

1.4 Emergency telephone

1.4.1 Telephone number, name and address

2. COMPOSITION AND INFORMATION ON INGREDIENTS

2.1 Hazardous ingredients

2.1.1 CAS number or other code	2.1.2 Name of the ingredient	2.1.3 Concentration	2.1.4 Warning symbol, R phrases and other data on the ingredient
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2.1.5 There has been a request for confidentiality of a substance according to Annex 3 of the decree

2.1.6 A substance not dangerous has been indicated as confidential

2.1.7 Other information

3. HAZARDS IDENTIFICATION

4. FIRST AID MEASURES

4.1 Special instructions

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4.2 Inhalation

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4.3 Skin contact

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- 4.4 Eye contact
- 4.5 Ingestion
- 4.6 Information to doctor or other trained persons giving first aid

5. FIRE-FIGHTING MEASURES

- 5.1 Suitable extinguishing media
Water
- 5.2 Extinguishing media which must not be used for safety reasons
- 5.3 Special exposure hazards in a fire
In fire it may compose carbon monoxide or carbon dioxide.
- 5.4 Special protective equipment for fire-fighters
- 5.5 Other instructions
In the event of fire, precautions normal to wood products should be taken.

6. ACCIDENTAL RELEASE MEASURES

- 6.1 Personal precautions
- 6.2 Environmental precautions
- 6.3 Methods for cleaning up
- 6.4 Other instructions

7. HANDLING AND STORAGE

- 7.1 Handling
The weight restrictions on handling equipment must be strictly observed when moving pallets or packs. Care should be taken when cutting plastic/steel pallet bands as the tension in these bands can be high. When handling individual boards it is recommended that gloves be worn to protect hands from sharp edges and wood splinters.
- 7.2 Storage
Pallets should be stored flat and level in dry and well ventilated conditions.
- 7.3 Specific use(s)

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

- 8.1 Exposure limit values
 - 8.1.1 HTP values
 - 8.1.2 Other limit values
 - 8.1.3 Limit values in other countries
- 8.2 Exposure controls
 - 8.2.1 Occupational exposure controls
If the plywood is sanded, cut or machined in confined work spaces it will be necessary to provide adequate ventilation and dust extraction to meet the environmental limits set for free formaldehyde and wood dust concentration under current legislation.
 - 8.2.1.1 Respiratory protection
 - 8.2.1.2 Hand protection
 - 8.2.1.3 Eye protection
 - 8.2.1.4 Skin protection

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8.2.2 Environmental exposure controls

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 General information (physical state, colour and odour)

Solid form

9.2 Important health, safety and environmental information

9.2.1 pH

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9.2.2 Boiling point/boiling range

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9.2.3 Flash point

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9.2.4 Flammability (solid, gas)

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9.2.5 Explosive properties

9.2.5.1 Lower explosive limit

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9.2.5.2 Upper explosive limit

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9.2.6 Oxidising properties

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9.2.7 Vapour pressure

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9.2.8 Relative density

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9.2.9 Solubility

9.2.9.1 Water solubility

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9.2.9.2 Fat solubility (solvent-oil to be specified)

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9.2.10 Partition coefficient: n-octanol/water

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9.2.11 Viscosity

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9.2.12 Vapour density

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9.2.13 Evaporation rate

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9.3 Other information

10. STABILITY AND REACTIVITY

10.1 Conditions to avoid

There is no risk of explosion associated with plywoods in their solid form, but processors should avoid the build-up of fine dust or particles to prevent dust explosion in the event of fire.

10.2 Materials to avoid

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10.3 Hazardous decomposition products

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11. TOXICOLOGICAL INFORMATION

11.1 Acute toxicity

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11.2 Irritation and corrosiveness

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11.3 Sensitisation

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11.4 Sub-acute, sub-chronic and prolonged toxicity

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11.5 Empirical data on effects on humans

11.6 Other information on health effects

12. ECOLOGICAL INFORMATION

12.1 Ecotoxicity

12.1.1 Aquatic toxicity

12.1.2 Toxicity to other organisms

12.2 Mobility

12.3 Persistence and degradability

12.3.1 Biodegradation

12.3.2 Chemical degradation

12.4 Bioaccumulative potential

12.5 Other adverse effects

13. DISPOSAL CONSIDERATIONS

Disposal should be made in accordance with current legislation and with regard to its environmental effect.

14. TRANSPORT INFORMATION

14.1 UN number

14.2 Packing group

14.3 Land transport

14.3.1 Transport class

14.3.2 Risk code

14.3.3 Name according to bill of freight

14.3.4 Other information

14.4 Sea transport

14.4.1 IMDG class

14.4.2 Correct technical name

14.4.3 Other information

14.5 Air transport

14.5.1 ICAO/IATA class

14.5.2 Correct technical name

14.5.3 Other information

15. REGULATORY INFORMATION

15.1 Information on the warning label

15.1.1 Letter code of the warning symbol and indications of danger for the preparation

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15.1.2 Names of the ingredients given on the warning label

15.1.3 R phrases

15.1.4 S phrases

15.1.5 Special regulations on certain preparations

15.2 National regulations


16. OTHER INFORMATION

This information only concerns the above mentioned product and does not need to be valid if used with other product(s) or in any process. The information is to our best present knowledge correct and complete and is given in good faith but without warranty. It remains the user's own responsibility to make sure that the information is appropriate and complete for his special use of this product.

Date

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Signature



Ilkka Riihijärvi

VILKON OY