

MATERIAL SAFETY DATA SHEET

Upofloor Xpression ,Upofloor Zero
PVC and plasticizer free heavy duty floor covering

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

Product Name:

Upofloor Xpression
Upofloor Zero

Company Details:

Upofloor Oy
P.O.Box 8
37101 Nokia
FINLAND

2. Composition/ Information on ingredients

Chemical characteristic:

Composition – Consist of thermoplastic polymers (non PVC) compounded with calcium carbonate and iron oxide based pigments.

3. Hazards identification

These products are non-hazardous.

4. First Aid Measures

Inhalation:	no specific measure required
Skin Contact:	no specific measure required
Eye Contact:	no specific measure required
Ingestion:	no specific measure required

5. Fire Fighting Measures

Suitable extinguishing media:

Water spray jet, foam, dry powder, carbon dioxide

Extinguishing media that must not be used:

Not applicable

Special exposure hazard arising from the substance or preparation itself, combustion

products, resulting gases:

Hazardous combustion products: carbon monoxide

Special protective equipment for the fire fighting:

Use respiratory protection independent of recirculated air.

6. Accidental release measures

Personal precautions: No special measures required

Environmental precautions: No special measure required

Methods for cleaning up: Dispose of according to regulations

7. Handling and storage

General information: No special protective measure required

Handling: Normal safe handling practices must be applied

Storage: It is recommended that rolls are stored in vertical position and restrained in position using safety chains or straps.

8. Exposure controls/ personal protection

Personal protection equipment: None required

9. Physical and Chemical properties

Appearance: Solid, flexible floorcovering

Odour: Odourless

Flammability: EN 13501-1 Class B_{fl} – s1 or C_{fl} – s1, ASTM E648-99 Class I

Solubility (Water): Insoluble

Special Gravity: 1,6 g/cm³

10. Stability and reactivity

General information: If stored and handled in accordance with standard industry practices no hazardous reactions are known.

Hazardous decomposition information: Thermal decomposition will evolve toxic vapour carbon monoxide.

11. Toxicological information

General information: No harmful effects have been reported to date

Inhalation:	Not applicable
Ingestion:	Not applicable
Skin contact:	Not known hazards
Eye contact:	Not applicable

12. Ecological information

Environmental fate and distribution:

- The floorings have no mobility in soil
- The floorings are insoluble in water
- The floorings are not expected to bioaccumulate

Persistence and degradability:

- The floorings will not biodegrade

13. Disposal Considerations

Material:

Dispose of in accordance with local and national legislation. Can be disposed by burning as an energy waste.

Contaminated packaging:

Recommendation: dispose by recycling

14. Transport information

The floorings are not classified as dangerous for transportation.

15. Regulatory information

The finished floorings are defined as "not hazardous" in the chemicals Hazard information and packaging regulations (CHIP).

16. Other information

All seam welding to be carried out in a well ventilated area.

Upofloor Oy has prepared the safety data on the basis of its best knowledge and information available at the present day.

Upofloor gives no guarantee and disclaims responsibility for individual items being incomplete or incorrect. Furthermore, Upofloor gives no guarantee that all possible measures are contained within the safety data sheet (including exceptional circumstances).

Nokia, Finland, 14.11.2014