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

1.1 Product identifier

· Trade name: Water-based polyurethane acrylic Finish for hardwood floors Coswick F11 Home

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

Waterborne finish for wooden floor

1.3 Details of the supplier of the safety data sheet

· Manufacturer/Supplier:

COSWICK Ltd.
Y.Kolasa str. 2B, Zaslavl,
Republic of Belarus, 223034
Telephone +375 17/ 543 20 02, 543 20 12
Fax +375 17/ 543 20 02
E-mail: office@coswick.com
Internet: www.coswick.com

2 Hazards identification

2.1 Classification of the substance or mixture

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

This mixture is not classified as hazardous according to regulation (EC) No. 1272/2008 [CLP].

· Classification according to Directive 67/548/EEC or Directive 1999/45/EC:

This preparation is not classified as dangerous according to 1999/45/EC.

· Information concerning particular hazards for human and environment:

The product does not have to be labelled due to the calculation procedure of the "General Classification guideline for preparations of the EU" in the latest valid version.

· Classification system:

The classification is according to the latest editions of the EU-lists, and extended by company and literature data.

2.2 Label elements

· Labelling according to EU guidelines:

Observe the general safety regulations when handling chemicals.

The product is not subject to identification regulations under EU Directives and the Ordinance on Hazardous Materials (German GefStoffV).

· Other hazards

· Results of PBT and vPvB assessment

· PBT: Not applicable.

· vPvB: Not applicable.

3 Composition/information on ingredients

3.1 Chemical characterization: Mixtures

· Dangerous components: Void

Additional information: For the wording of the listed risk phrases refer to section 16.

4 First aid measures

4.1 Description of first aid measures

· General information: Immediately remove any clothing soiled by the product.

· After inhalation: No special measures required.

· After skin contact: Rinse with warm water.

· **After eye contact:** Rinse opened eye for several minutes under running water.
· **After swallowing:** Rinse out mouth and then drink plenty of water.
· **Information for doctor:**
· ***Most important symptoms and effects, both acute and delayed***
No further relevant information available.
· ***Indication of any immediate medical attention and special treatment needed***
No further relevant information available.

5 Firefighting measures

5.1 Extinguishing media
· **Suitable extinguishing agents:**
CO2, powder or water spray. Fight larger fires with water spray.
Use fire extinguishing methods suitable to surrounding conditions.
5.2 Special hazards arising from the substance or mixture
No further relevant information available.
5.3 Advice for firefighters
5.4 Protective equipment: Wear self-contained respiratory protective device

6 Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures
Avoid contact with eyes. Avoid close or long term contact with the skin. Particular danger of slipping on leaked/spilled product.

6.2 Environmental precautions:
Do not allow to enter into surface water or drains. If the product contaminates lakes, rivers or sewages, inform competent authorities in accordance with local regulations.

6.3 Methods and material for containment and cleaning up:
Isolate leaked material using non-flammable absorption agent (e.g. sand, earth, vermiculit, diatomaceous earth) and collect it for disposal in appropriate containers in accordance with the local regulations (see chapter 13).
Clean using cleansing agents. Do not use solvents.

6.4 Reference to other sections
No dangerous substances are released.
See Section 7 for information on safe handling.
See Section 8 for information on personal protection equipment.
See Section 13 for disposal information.

7 Handling and storage

7.1 Handling:
· **Precautions for safe handling**
Follow instructions on the label and in the Technical Product Information Sheet.
Avoid contact with the eyes.
Avoid close or long term contact with the skin.
No special measures required.

· **Information about fire - and explosion protection:** No special measures required.
· **Conditions for safe storage, including any incompatibilities**
Store in accordance with local regulations.

7.2 Storage:
· ***Requirements to be met by storerooms and receptacles:*** No special requirements.
· ***Information about storage in one common storage facility:*** Not required.
· ***Further information about storage conditions:*** None.
· **Specific end use(s)** No further relevant information available.

8 Exposure controls/personal protection

8.1 Additional information about design of technical facilities: No further data; see item 7.

8.2 Control parameters

· Ingredients with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

8.3 Exposure controls

· Personal protective equipment:

· Respiratory protection:	Not necessary.
· Protection of hands:	
· Material of gloves	Butyl rubber, nitrile rubber
· Eye protection:	Safety glasses
· Body protection:	Protective work clothing

9 Physical and chemical properties

9.1 Information on basic physical and chemical properties

· General Information

· Appearance:	
Form:	Fluid
Colour:	white
· Odour:	characteristic
· Odour threshold:	Not determined.
· pH-value:	Not determined.
· Change in condition	
Melting point/Melting range:	Not determined.
Boiling point/Boiling range:	90 ºC
· Flash point:	Not applicable.
· Flammability (solid, gaseous):	461 ºC
· Ignition temperature:	Not determined.
· Decomposition temperature:	Not determined.
· Self-igniting:	Product is not selfigniting.
· Danger of explosion:	Product does not present an explosion hazard.
· Explosion limits:	
Lower:	Not determined.
Upper:	Not determined.
· Vapour pressure:	Not determined.
· Density at 20°C:	1.044 g/cm³
· Relative density	Not determined.
· Vapour density	Not determined.
· Evaporation rate	Not determined.
· Solubility in / Miscibility with *water:*	Fully miscible.
· Segregation coefficient (n-octanol/water):	Not determined.
· Viscosity:	
Dynamic at 20°C:	31 sec
Kinematic:	Not determined.
9.2 Other information	No further relevant information available.

10 Stability and reactivity

10.1 Reactivity

10.2 Chemical stability

· Thermal decomposition / conditions to be avoided:

No decomposition if used according to specifications.

10.3 Possibility of hazardous reactions

No dangerous reactions known.

10.4 Conditions to avoid No further relevant information available.

10.5 Incompatible materials: No further relevant information available.

10.6 Hazardous decomposition products:

No dangerous decomposition products known.

11 Toxicological information

11.1 Information on toxicological effects

· Acute toxicity:

· Primary irritant effect:

· on the skin: No irritant effect.

· on the eye: No irritating effect.

· Sensitization: No sensitizing effects known.

· Additional toxicological information:

The product is not subject to classification according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest version.

When used and handled according to specifications, the product does not have any harmful effects to our experience and the information provided to us.

12 Ecological information

12.1 Toxicity

· Aquatic toxicity: No further relevant information available.

12.2 Persistence and degradability No further relevant information available.

12.3 Behaviour in environmental systems:

· Bioaccumulative potential No further relevant information available.

· Mobility in soil No further relevant information available.

12.4 Additional ecological information:

· General notes: Do not allow product to reach ground water, water course or sewage system.

12.5 Results of PBT and vPvB assessment

· PBT: Not applicable.

· vPvB: Not applicable.

12.6 Other adverse effects No further relevant information available.

13 Disposal considerations

13.1 Waste treatment methods

· Recommendation

Do not allow product to reach sewage system.

Disposal should be in accordance with local, state or national legislation.

Smaller quantities can be disposed of with household waste

13.2 Uncleaned packaging:

· Recommendation:

Empty contaminated packagings thoroughly. They may be recycled after thorough and proper cleaning.

Disposal must be made according to official regulations

14 Transport information

· UN-Number

ADR, ADN, IMDG, IATA	Void
· UN proper shipping name	
ADR, ADN, IMDG, IATA	Void
· Transport hazard class(es)	
ADR, ADN, IMDG, IATA	
· Class	Void
· Packing group	
ADR, IMDG, IATA	Void
· Environmental hazards:	
Marine pollutant:	No
· Special precautions for user	Not applicable.
· Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code	Not applicable.
· Transport/Additional information:	Not applicable.

15 Regulatory information

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

· Chemical safety assessment:	A Chemical Safety Assessment has not been carried out.

16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

· Department issuing MSDS:	Marketing and advertising Department
· Contact:	Kuzmich Veranika kuzmichvn@coswick.org

· Abbreviations and acronyms:
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 the International Transport of Dangerous Goods by Rail)
IMDG: International Maritime Code for Dangerous Goods
IATA: International Air Transport Association
ICAO: International Civil Aviation Organization
GHS: Globally Harmonized System of Classification and Labelling of Chemicals