



SAFETY DATA SHEET **ÖZEL DOLGULU SU YALITIMI**

According to Regulation (EU) No 453/2010

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE

COMPANY/UNDERTAKING Product identifier

Product name PROF W-SF ÖZEL DOLGULU SU YALITIMI

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

Identified uses Acrylic emulsion based, one component, elastic waterproofing material.

Details of the supplier of the safety data sheet

Manufacturer POLİSAN KANSAI BOYA SAN. VE TİC. A.Ş.
Demirciler Osb. Mh. Refik Baydur Cd. No:7/3 Dilovası - KOCAELİ TURKIYE.

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SECTION 2: HAZARDS IDENTIFICATION

Classification of the substance or mixture

Classification (EC 1272/2008)

Physical and Chemical Hazards	Not classified.
Human health	Not classified.
Environment	Not classified.

Classification (1999/45/EEC) Not classified.

Label elements

Label In Accordance With (EC) No. 1272/2008

Not classified. Data is not required.

Hazard Statements

Not classified. Data is not required.

Precautionary Statements

Not classified. Data is not required.

Other hazards

This product does not contain any PBT or vPvB substances.



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SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Mixtures

Name	EC No.	CAS No.	Content	Classification (EC 1272/2008)	Classification (67/548/EEC)
Ammonia	215-647-6	1336-21-6	< 1%	C;R34 N;R50	Skin Corr. 1B - H314 STOT SE 3 - H335

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

Composition Comments

The data shown are in accordance with the latest EC Directives. *see please section 8 for Workplace exposure limits

SECTION 4: FIRST AID MEASURES

Description of first aid measures

Inhalation

Move the affected person to fresh air. Get medical attention if any discomfort continues.

Ingestion

Rinse mouth thoroughly. Get medical attention. Contact physician immediately if larger quantity has been consumed.

Skin contact

Wash the skin immediately with soap and water. Get medical attention if any discomfort continues.

Eye contact

Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Get medical attention if any discomfort continues.

Most important symptoms and effects, both acute and delayed

Inhalation

Adverse effects are not expected.

Ingestion

Nausea, vomiting.

Skin contact

May cause redness.

Eye contact

May cause redness.

Indication of any immediate medical attention and special treatment needed

Treat Symptomatically.

SECTION 5: FIREFIGHTING MEASURES

Extinguishing media

Extinguishing media

This product is not flammable. Extinguish with foam, carbon dioxide, dry powder or water fog.



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Special hazards arising from the substance or mixture

Specific hazards

In case of fire, toxic gases may be formed. Carbon monoxide (CO). Carbon dioxide (CO₂).
May cause explosion hazard of dust.

Advice for firefighters

Special Fire Fighting Procedures

Avoid breathing fire vapours. Move container from fire area if it can be done without risk.
If possible, fight fire from protected position.

Protective equipment for fire-fighters

Self-contained breathing apparatus and full protective clothing must be worn in case of fire.
Face mask, protective gloves and safety helmet.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Wear protective clothing as described in Section 8 of this safety data sheet.

Environmental precautions

Avoid discharge into drains, water courses or onto the ground.

Methods and material for containment and cleaning up

Large Spillages: Remove spillage with vacuum cleaner. If not possible, collect spillage with shovel, broom or the like. Do not breathe dust of product. Prevent to generation of dust.

Small Spillages: Remove small spills with vacuum cleaner.

Reference to other sections

For personal protection, see section 8.

See section 11 for additional information on health hazards.

For waste disposal, see section 13.

SECTION 7: HANDLING AND STORAGE

Precautions for safe handling

Do not eat, drink or smoke when using the product. Protect against direct sunlight.

Prevent formation of dust. In case of dust formation use the appropriate mask.

Read and follow manufacturer's recommendations. Avoid contact with skin and eyes.

Conditions for safe storage, including any incompatibilities

Store in tightly closed original container in a dry, cool and well-ventilated place.

Keep away from food, drink and animal feeding stuffs. Protect from light, including direct sunrays.

Specific end use(s)

The identified uses of this product are detailed in Section 1.2.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION



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Exposure controls

Protective equipment



Process conditions

Provide eyewash, quick drench.

Engineering measures

Provide adequate ventilation. Observe Occupational Exposure Limits and minimise the risk of inhalation of dust.

Respiratory equipment

If ventilation is insufficient, suitable respiratory protection must be provided.

Hand protection

Use protective gloves made of: Rubber, neoprene or PVC. The most suitable glove must be chosen in consultation with the gloves supplier, who can inform about the breakthrough time of the glove material.

Eye protection

Wear dust resistant safety goggles where there is danger of eye contact.

Hygiene measures

Wash hands after contact. Change work clothing daily before leaving work place.
Wash contaminated clothing before reuse. When using do not eat, drink or smoke.

Skin protection

Wear apron or protective clothing in case of splashes.

Environmental Exposure Controls

Please act in accordance with local and national laws.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Appearance	Liquid
Colour	White
Odour	Weak
Solubility in water	Miscible with water
Boiling Point	~ 100 °C
Melting point	No data available.
pH-Value	7,2 – 8,9
Flash Point	No data available.
Decomposition temperature	No data available.
Density	1,43.
Viscosity	4000-7000 mPas @ 23 °C (ISO 2555)
Partition Coefficient (N-Octanol/Water)	Not available.

Other information

No information required.



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SECTION 10: STABILITY AND REACTIVITY

Reactivity

No specific reactivity hazards associated with this product.

Chemical stability

Stable under normal temperature conditions and recommended use. Stable under the prescribed storage conditions.

Possibility of hazardous reactions

Unknown.

Conditions to avoid

Avoid exposure to high temperatures or direct sunlight. Keep away from moisture.

Incompatible materials

No incompatible groups noted.

Hazardous decomposition products

None under normal conditions. During fire, toxic gases (CO, CO₂) are formed.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Acute toxicity

No data available.

Inhalation

High concentrations of dust may irritate throat and respiratory system and cause coughing. Present of silica and titanium dioxide sand in mixture can cause chronic lung diseases.

Ingestion

May cause discomfort if swallowed. Gastrointestinal symptoms, including upset stomach.

Skin contact

If prolonged or repeated contact may cause irritation. May cause irritation.

Eye contact

May cause irritation.

Carcinogenicity

Does not contain carcinogenic substances.

Mutagenicity

Does not contain mutagenic substances.

BHOT-single exposure

No relevant information.

BHOT-repeated exposure

No relevant information.

SECTION 12: ECOLOGICAL INFORMATION

Toxicity

Ecotoxicity

The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

Persistence and degradability

No data available.



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Bioaccumulative potential

No data available.

Mobility in soil

Insoluble in water.

Results of PBT and vPvB assessment

This product does not contain any PBT or vPvB substances.

Other adverse effects

Should not be released to the environment. May be harmful to the aquatic environment.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Do not allow runoff to sewer, waterway or ground. Dispose of waste and residues in accordance with local authority requirements. Contact specialist disposal companies. Environmental manager must be informed of all major spillages.

SECTION 14: TRANSPORT INFORMATION

General

The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

UN number

Not applicable.

UN proper shipping name

Not applicable.

Transport hazard class(es)

Transport Labels

No transport warning sign required.

Packing group

Not applicable.

Environmental hazards

Environmentally Hazardous Substance/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.

SECTION 15: REGULATORY INFORMATION

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

Approved Code Of Practice

Classification and Labelling of Substances and Preparations Dangerous for Supply.
Safety Data Sheets for Substances and Preparations.

Guidance Notes

Workplace Exposure Limits EH40. CHIP for everyone HSG(108).

EU Legislation

Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 with amendments.



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Chemical Safety Assessment

No chemical safety assessment has been carried out.

SECTION 16: OTHER INFORMATION

Information Sources

This SDS is prepared based on the information received from the product owner.

Revision Comments

This is first issue.

Risk Phrases In Full

- | | |
|-----|-----------------------------------|
| R34 | Causes burns. |
| R37 | Irritating to respiratory system. |
| R50 | Very toxic to aquatic organisms. |

Hazard Statements In Full

- | | |
|------|-----------------------------------|
| H314 | Causes serious eye damage. |
| H335 | May cause respiratory irritation. |
| H400 | Very toxic to aquatic life. |

Disclaimer

This 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. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.