

MATERIAL SAFETY DATA SHEET	
SECTION 1: PRODUCT IDENTIFICATION	
PRODUCT NAME:	Pronil Bentonite Hydrophilic Waterstop
SUPPLIER DETAILS:	Pronil İzolasyon Ltd. Şti. Aydınlı Mah. Melodi Sok. Bilmo San:Sit. No:1. Kat:2 Tuzla / İstanbul
PRODUCT DESCRIPTION:	Expandable sodium bentonite polymer rubber waterstop tape which expands in contact with water. It can be used for waterproofing any static concrete to concrete joints.

SECTION 2: HAZARDS IDENTIFICATION		
POTENTIAL HEALTH EFFECTS:	There is not any significant effect anticipated.	
SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS		
HAZARDOUS INGREDIENTS:	Contains no hazardous components.	
CHEMICAL CHARACTERISATION:	Sodium Bentonite based hydrophilic rubber mixed with inorganic fillers.	

SECTION 4: FIRST AID MEASURES (SYMPTOMS)	
EYE CONTACT:	Generally not required under normal condition of use.
SKIN CONTACT:	Wash area of contact thorough with hand cleaner followed by soap and water. If irritation, rash or other disorders develop, get medical attention immediately.
INGESTION:	Immediately rinse mouth with water. If swallowed. Get medical attention. Do not induce vomiting.
INHALATION:	Remove victim from exposure to fresh air.Get medical attention if any discomfort continuos.
Get immediate medical attention for any significant overexposure.	

SECTION 5: FIRE FIGHTING MEASURES	
EXTINGUISHING MEDIA:	Carbon dioxide, dry chemical powder, foam or fine water spray to cool fire exposed containers.
EXPOSURE HAZARDS:	None.
ADVISE FOR FIRE-FIGHTERS:	Wear self-contained respirator and wear protective clothing to prevent contact with skin&eyes. Keep containers cool with water spray until well after fire is out. Determine the need to evacuate or isolate the area according to your local emergency plan.

SECTION 6: ACCIDENTAL RELEASE MEASURES	
PERSONAL PRECAUTION:	None.
ENVIROMENTAL PRECAUTIONS:	Keep away from drains & water courses.

SECTION 7: HANDLING & STORAGE	
PERSONAL PRECAUTION:	No special measures required.
ENVIROMENTAL PRECAUTIONS:	Store in cool dry well ventilated area below 25°C and keep away from direct sunlight or heat sources.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION	
RESPIRATORY PROTECTION:	Not required.
HAND PROTECTION:	Protective equipment is not normally required.
SKIN PROTECTION:	Protective equipment is not normally required.
EYE PROTECTION:	Avoid contact with eyes.
HYGIENE MEASURES:	Exercise good industrial hygiene practice&wash after handling especially before eating, drinking or contact can occur.
ADDITIONAL INFORMATION:	None known.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES	
APPEARANCE:	Solid
COLOUR:	Black
ODOUR:	No odour.
FLASH POINT:	Not applicable, does not support combustion
VOLATILE CONTENT:	Very low.
SPECIFIC GRAVITY:	1,40 gr/cm ³
WATER SOLUBILITY:	Insoluble.

SECTION 10: STABILITY AND REACTIVITY	
STABILITY:	Stable under normal conditions.
CONDITIONS TO AVOID:	None known.
MATERIALS TO AVOID:	None known.
HAZARDOUS COMBUSTION PRODUCTS:	None known.
INCOMPATIBLE PRODUCTS:	None known.

SECTION 11: TOXICOLOGICAL INFORMATION	
EYE CONTACT:	May be eye irritant.
SKIN CONTACT:	Repeated or prolonged skin contact may lead to irritant contact dermatitis.
INGESTION:	Not applicable.
INHALATION:	May cause irritation of the mouth, throat and digestive system.
OTHER HEALTH HAZARD INFORMATION:	No information available for product.

SECTION 12: ECOLOGICAL INFORMATION

The product is not classified as dangerous to the environment.

SECTION 13: DISPOSAL CONSIDERATIONS

DISPOSAL OF PRODUCT:

Dispose of product as solid waste in accordance with local regulations. Do not dispose off by means of drains.

SECTION 14: TRANSPORT INFORMATION	
ADR/RID:	Not subject to ADR/RID.
ADNR:	Not subject to ADNR.
IMDG/IMO:	Not subject to IMDG/IMO.
IATA/ICAO:	Not subject to IATA/ICAO.

SECTION 15: REGULATORY INFORMATION	
NATURE OF HAZARDS:	No specific regulatory or labelling requirements.
HAZARD SYMBOLS:	No specific regulatory or labelling requirements.
R-PHRASES:	No specific regulatory or labelling requirements.
S-PHRASES:	No specific regulatory or labelling requirements.
EU REGULATIONS CLASSIFICATIONS HAVE BEEN PERFORMED:	According to EU directives 1999/45/EC and 67/548/EEC as amended and adapted.

SECTION 16: ADHER INFORMATION

The information given here is to the best of our knowledge true and accurate in accordance with the applicable national and European legislation. The information on its own is not a specification or an indication of suitability for a particular use.