פזסטיק אקרילי

Acrylic Mastic Sealant

MATERIAL SAFETY & DATA SHEET

Section 1 - Product

1.1 Product Detail:

Product name: **Acrylic Sealant/Acrylic mastic Sealant**

Odour: **Odourless**

Color: **White**

CAS No.: **Mixture**

1.2 Identification of the marketing company :

PAZKAR Ltd , Alon Tavor Industrial Zone, P.O.B 2030,
Afula 1812001, ISRAEL
info@pazkar.co.il
Tel : +972 46423111
Fax : +972 48548870

2. Composition / Hazardous Components

Chemical Name	CAS No.	WT%
Deionized water	7732-18-5	45 %
Butyl acetate	123-86-4	4 %
Butyl acrylate	141-32-2	25 %
Methylbenzene	108-88-3	1 %
TPGDA	42978-66-5	20 %
TPO	75980-60-8	5 %

3. Hazards Identification

Ingestion: Irritation of the mouth, throat and stomach.
Skin contact: Uncured product contact will irritate lips, gums and tongue.
Uncured product contact may irritate the skin.
Inhalation: May cause mild respiratory irritation.
Eye contact: Uncured product contact irritates eyes.

4. First-aid Measures

Take off all contaminated clothing immediately.
In case of ingestion: Seek medical advice immediately.
In case of skin contact: Wipe with paper towel and immediately clean with water and soap.
In case of eyes contact: Immediately flush with water, seek medical advice if necessary.

5. Fire Fighting Measures

Suitable extinguishing media: All standard fire-fighting media.
Unsuitable extinguishing media: Unknown
Hazardous decomposition: Carbon dioxide, carbon monoxide, silicone dioxide and nitrogen oxides and formaldehyde.

6. Accidental release measures

SMALL SPILLS: Slippery when spilt. Avoid accidents, clean up immediately. Wipe up with rag or absorbent paper.

LARGE SPILLS: Slippery when spilt. Avoid accidents, clean up immediately. Wear Protective equipment to prevent skin and eye contact. Contain - prevent run off into drains
and waterways. Use absorbent (soil ,sand or other inert material). Collect and seal in properly labelled containers or drums for disposal. Wash area down with excess water. Cured material can only be removed by cutting or abrasion

7. Handling and Storage

Handling:	**Avoid contact with eyes and skin. Ensure good ventilation during processing. Wear safety shoes.**
Protection against fire/ explosion:	**General rules of fire prevention should be observed.**
Storage:	**Keep container tightly closed and dry.**
Cautions:	**Extreme heavy in drum form if product packed in 200L drum**

8. Exposure control / Personal protection

Ingredients with limited values to be controlled:	**Not indicated.**
Local exhaust:	**Recommended**
General ventilation:	**Recommended**
Hand protection:	**Suitable protective gloves.**
Eye protection:	**Safety/ protective glasses.**
Flammability:	**Combustible**

Note: Until more data is known, exposure levels should be maintained as low as achievable.

9. Physical and Chemical Properties

Form:	**Paste**
Specific gravity:	**1.60±0.1**
Color:	Clear,**White**
Odour:	**Odourless**
%Volatile by volume (25C):	**< 5%**
Solubility in water:	**Insoluble**
Boiling point:	**Not Applicable.**
Flash point:	**Not Applicable.**
Ignition temperature:	**Not Applicable.**
Solubility in water(20!aC)	**Insoluble**
Vapour pressure:	**Not Applicable.**
Solubility in organic solvent:	**Toluene.**

Note: the above information is not intended for use in preparing specification.

10. Stability and Reactivity

Chemical stability: Stable
Incompatibility (material to be avoid): None known.
Conditions to be avoid: None known.
Dangerous reactions: None known.
Dangerous products of decomposition: None known.
In case of fire, carbon dioxide, carbon monoxide, silicone dioxide and nitrogen oxides and formaldehyde.

11. Toxicological Information

Acute toxicity: Not determined
Primary irritant effect,
On the skin: Irritant for skin and mucous membranes.
On the eye: Irritant effect
Sensitization: Sensitization possible by inhalation.
Additional Toxicological information: Until more data is known, exposure levels should be maintained as low as achievable.

12. Ecological Information

No LD50 data available for the product.

13. Disposal considerations

For cured sealant landfill may be suitable.
With respect to local regulation, dispose of to suitable incineration plant.

14. Transport Information

Proper shipping name: Sealant
Hazard technical name: Not available.
Hazard class: Not available.
No dangerous goods under the transport regulation.

15. Regulatory Information

Labeling (EC): This product is not subject to the labeling requirements.

16. Other Information

These data are offered in good faith as typical values and not as a product specification. No warranty, either expressed or implied, is hereby made. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable. However, each user should review these recommendations in the specific content of the intended use and determine whether they are appropriate/