



SAFETY DATA SHEET

1. PRODUCT AND COMPANY IDENTIFICATION

Product : **vAcrylic**
Company : Vodapruf Sdn Bhd
No. 581, Jalan Idaman 3/7
81400, Senai, Johor
Tel: +6016 217 7155

2. INFORMATION ON INGREDIENTS

vAcrylic is a premixed flexible acrylic waterproofing membrane that can be applied directly from the pail. vAcrylic 2 layer system forms a microporous membrane that waterproofs external surfaces from water seepage and protects it from deterioration due to carbonation, acid or chemical attack and other types of environment pollution.

3. HAZARD IDENTIFICATION

THIS MATERIAL IS NOT CORROSIVE, NOT FLAMMABLE, NOT REACTIVE, NOT TOXIC AND NOT EXPLOSIVE

ACUTE

EYES May cause eye irritation

SKIN Prolonged and repeated exposure may cause skin irritation

INHALATION Prolonged exposure to high vapor concentration may cause respiratory irritation

INGESTION May cause upset or irritation to the digestive system

CHRONIC No specified information available

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4. FIRE FIGHTING MEASURES

FLASH POINT	Non-Combustible
FLAMMABLE LIMIT	NA
LOWER UPPER	-
EXTINGUISHING MEDIA	General extinguishing media Foam, CO2, Dry Chemical, Water Fog
SPECIAL FIRE FIGHTING PROCEDURE	None

5. FIRST AID MEASURES

EYES	Hold and open eye lid and rinse with plenty of water for 15 min and consult a doctor
SKIN	Wash affected area with soap and water, consult doctor if effects persist
INHALATION	Move to fresh air and rest, consult doctor if effects persist
INGESTION	Wash mouth and lips with water and seek medical attention

6. ACCIDENTAL RELEASE MEASURES

Avoid direct skin or eye contact. Stop pedestrians from walking through the spill. Contain and collect the spilt material using absorbent material. Transfer the recovered material into containers for disposal.
Use water for final clean-up. Do not allow material to enter drainages or waterways.

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7. EXPOSURE CONTROL / PERSONAL PROTECTION

ENGINEERING CONTROL

Use adequate ventilation to avoid high vapour concentrations

PERSONAL PROTECTION

Wear respirator, safety glasses with side-shield (frame goggles), chemical resistance apron and boots, suitable gloves.
Always wash hand before eating, drinking or visiting the toilet

8. STORAGE AND HANDLING

HANDLING

Avoid contact with eyes, skin and clothing. Keep away from children

STORAGE

Keep containers tightly closed and store in a dry and well ventilated area

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Liquid emulsion
NON-VOLATILE BY WEIGHT	Appr. 65%
pH	Alkaline
SOLUBILITY IN WATER	Miscible in all proportions
VISCOSITY	>5000 cPs
FREEZING POINT	Not Determined
BOILING POINT	Not Determined
FLASH POINT	NA

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9. PHYSICAL AND CHEMICAL PROPERTIES

Continued....

AUTO FLAMMABILITY	NA
EXPLOSIVE LIMITS	NA
VAPOUR PRESSURE	Not Determined
SPECIFIC GRAVITY	Appr. 1.3
VAPOUR DENSITY	Not Determined

10. STABILITY AND REACTIVITY

STABILITY	Stable at normal temperature
MATERIALS AND CONDITIONS TO AVOID	None known
HAZARDOUS DECOMPOSITION PRODUCT	Not known in normal application

11. ECOLOGICAL INFORMATION

This material is not known as biodegradable

12. DISPOSAL CONSIDERATION

This preparation is not classified as special waste. Consult local regulations before disposal

13. TOXICOLOGY INFORMATION

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This product is not considered a carcinogen

14. TRANSPORT INFORMATION

No special packaging requirements. Not classified as dangerous goods.

15. REGULATORY INFORMATION

Not classified as edngeraous under current regulation

16. OTHER INFORMATION

The information in the SDS is correct to the best of our knowledge at date of publication. However, manufacturer does not warrant or guarantee their accuracy or reliability and shall not be liable for any loss or damage arising out of the use thereof.

END

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Revision: 0 Date: 6/4/2017

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