



MATERIAL SAFETY DATA SHEET

1. CHEMICAL PRODUCTS/ IDENTIFICATION OF SUBSTANCE

PRODUCT NAME : Sealbond ACQUASIL 7000WB
PRODUCT CODE : Sealbond ACQUASIL 7000WB
PRODUCT TYPE : Epoxy Based / Water Based / Solvent Free Primer

2. COMPOSITION / INFORMATION ON INGREDIENTS

SUBSTANCE CHEMICAL FAMILY : EPOXY RESINS / DERIVATIVES

3. HAZARDS IDENTIFICATION

Water Based

SPECIFIC HAZARDS

No known sensitization by skin contact.

PHYSICAL AND CHEMICAL HAZARDS

None

4. FIRST AID MEASURES

INHALATION

Take person out of the contaminated area. Remove patient to fresh air.

Call a doctor immediately.

SKIN CONTACT

Wash in soap and water and rinse with water.

Take off all contaminated clothing.

EYE CONTACT

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

Never use solvent.

If irritation continues, see an ophthalmologist.

INGESTION

Give lukewarm water to drink. Do not induce vomiting.

Do not make the victim drink milk or fatty fluids.
If swallowed, seek immediate advice and show container or label to the doctor.

PROTECTION OF FIRST AIDERS

NOTE TO PHYSICIAN

OTHERS

Call a doctor in case of doubt or if symptoms persist.
If unconscious, place in recovery position and seek medical advice.

5. SPECIAL FIRE FIGHTING PROCEDURES AND PRECAUTIONS

EXTINGUISHING MEDIA

Product is non flammable

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS

Although product is odourless, Avoid inhaling vapors when not cured.
Workplace ventilation.

SPECIAL PROTECTIVE MEASURES

Water protective equipment.
Refer to protective measures listed in sections 7 and 8.

ENVIRONMENTAL PRECAUTIONS

Discharge in sewer prohibited.
Absorb with inert material (vermiculate, sand) and collect in closed containers.
If the product contaminates lakes, rivers or sewers, inform appropriate authorities in accordance with local regulations.

METHOD OF CLEANING UP RECOVERY

Collect spillages.
Absorb with sand or sawdust.
Collect the product in a container pending future destruction.

NEUTRALIZATION

DISPOSAL

Use authorized discharger or burn in approved installation.
Do not discharge in sewers.
Consult local waste disposal authorities.

7. HANDLING AND STORAGE

HANDLING

Avoid contact with skin, eyes during application. When eyes and skin irritate and contact wash it with soap and water.

TECHNICAL MEASURES

PREVENTION OF WORKER EXPOSURE

Handle with care using hand and eye protection.
Comply with the Health and Safety work laws.

SAFE HANDLING ADVICES

STORAGE

Do not keep for prolonged periods of time.
Keep container tightly closed.
Keep away from food, drink and animal feeding stuffs. While still wet.

8. TRANSPORT INFORMATION

Handling:

Advice on safe handling	:	No special measures necessary
Storage	:	Store protection against freezing

9. REGULATORY INFORMATION

Thermal decomposition:

No decomposition if used correctly:

Hazardous reactions:

No decomposition if used correctly.

10.EMPLOYEE PROTECTION

Although Product is odourless ; human allergies or effects may still trigger.

Avoid breathing vapors/mists. Use a niosh-approved respirator as required to prevent over-exposure. In accord with 29 CFR 1910.134, use either a full-face, atmosphere-supplying respirator or an air-purifying respirator for organic vapors. Avoid breathing vapors which may be produced under some conditions such as heating or applications of uncured material in large surface areas (e.g, flooring and painting). Avoid breathing aerosols and mists which may be formed by various methods of application.

11.PHYSICAL AND CHEMICAL PROPERTIES

FORM:	Liquid
COLOR:	Clear ultra light yellow
FLASH POINT:	NON FLAMMABLE [water-based product]
AUTO IGNITING:	Product does not ignite
DANGER OF EXPLOSION:	Product does not present an explosion hazard
SOLUBILITY IN / MISCIBILITY WITH WATER:	very soluble in water
SOLVENT CONTENT	None
Volatile Compounds	0.78g/L

12. STABILITY AND REACTIVITY

- Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.
- Dangerous reactions No dangerous reactions known.
- Dangerous products of decomposition: No dangerous decomposition products known

13. TOXICOLOGY INFORMATION

In our experience and according to information available to us the product is not harmful to health provided it is correctly handled and processed according to the given recommendations.

14. ECOLOGICAL INFORMATION

Ecotoxicical Effects

- Remarks: Toxic for fish
General notes:
- Water Hazard Class 1 (Self-assessment): Slightly hazardous for water
- Water Hazard Class 2 (Self-assessment): hazardous for water
- Do not allow product to reach ground water, water course or sewage system.
- Danger to drink water if even small quantities leak into the ground.
- Also poisonous for fish and plankton in water bodies..
- Toxic for aquatic organisms.

15. DISPOSAL CONSIDERATION

- **Recommendation:**
It is the generator's responsibility to determine if the waste meets applicable definitions of hazardous waste. Local Regulations may differ from disposal regulations. Dispose of waste material according to local and provincial environmental regulations.

Recommendation: Disposal must be made according to local regulations.

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.