

MATERIAL SAFETY DATA SHEET

Dr. SEAL Flexible Acrylic Waterproofing Membrane

SECTION 1: IDENTIFICATION OF THE PRODUCT AND COMPANY INFORMATION

PRODUCT NAME : Dr. SEAL Flexible Acrylic Waterproofing Membrane
DISTRIBUTOR : Rich Innovation Marketing, Inc.
DIVISION : Waterproofing Department
ADDRESS : 823 Zacateros St., Sta. Cruz Manila, Philippines
TELEPHONE : 733-3007; 733-7783 Fax: 736-4589

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Component Name TSCA	CAS No.	Percent
No OSHA hazardous ingredients known at this time.		

SECTION 3: HAZARDS IDENTIFICATION

Overall Hazard Classification: Not hazardous
Hazard Information: Not hazardous
Route of Exposure: Inhalation, Skin Contact and Accidental Ingestion
POTENTIAL HEALTH EFFECTS:
Route of Entry: Skin YES
Route of Entry: Inhalation YES

CARCINOGENICITY:
NTP? N/E | IARC Monographs? N/E | OSHA? N/A

Signs and Symptoms of Overexposure:
INHALATION: May irritate nose and throat
EYE: May irritate to eyes
SKIN: May cause irritation. Long time skin contact may cause allergic skin reaction.
INGESTION: Overexposure by ingestion may injure the following organ: liver, blood. May cause nausea and vomiting (unlikely route of entry)

SECTION 4: FIRST AID MEASURES

Inhalation: Remove to fresh air. Get medical attention if ill effects persist.
Skin: Flush with water, wash thoroughly with soap and water for 15 minutes, and get

medical attention.

Ingest: Get immediate medical attention.

Eyes: Immediately flush with water, continuing for at least 15 minutes. Get immediate medical attention.

Comments: Treat according to person's condition and specifics of exposure.

SECTION 5: FIRE FIGHTING MEASURES

Flammability Class:	N/A
Flash Point:	Not Available
Auto ignition temperature:	Not determined.
Explosive Range:	Not Applicable

Extinguishing Media:

On large fires use dry chemical, foam or water spray. On small fires use carbon dioxide (CO₂), dry chemical or water spray. Water can be used to cool fire exposed containers. Will not burn in wet state

Special Fire Fighting Procedures and Equipment:

Determine the need to evacuate or isolate the area according to your local emergency plan. Use water spray to keep fire exposed containers cool. Self-contained breathing apparatus and protective clothing should be worn in fighting large fires involving chemicals.

Unusual Fire and Explosion Hazard:

High temperatures will raise the pressure in the containers, which may lead to rupturing.

Unsuitable Extinguishing Media:

None established.

SECTION 6: ACCIDENTAL RELEASE MEASURE

Personal Precautions: Avoid eye contact. Do not take internally.

Environmental Precautions: Do not allow large quantities to enter drains or surface waters.

Methods for Cleaning up: Determine whether to evacuate or isolate the area according to your local emergency plan. Observe all personal protective equipment recommendations described in this MSDS. Wipe or scrape up material and put in a suitable safety container.

Handling Precautions: Use with adequate ventilation. Avoid eye contact. Do not take internally. Exercise good industrial hygiene practice. Wash after handling, especially

before eating, drinking or smoking.

Storage Conditions: Use reasonable care and store away from oxidizing materials.

Waste Disposal Method: Dispose of in accordance with Federal, State and Local regulations

SECTION 8: EXPOSURE CONTROL/PERSONAL PROTECTION

Respiratory Protection: For dusty conditions use a dust mask approved by NIOAH.

Ventilation: Use sufficient general area ventilation. Local exhaust is recommended for safe practice.

Protective Clothing: Rubber gloves should be worn. Remove and wash contaminated clothing before reuse.

Eye protection: Chemical goggles should be worn.

Other: Should wash hands before eating, smoking or using wash room.

Handling and Storage Precautions: Keep away from heat. Keep from freezing. Avoid prolonged or repeated contact with skin. Keep containers close when not in use. Keep out of reach of children.

Occupational Exposure Limits:

ACGIH	TLV	ACGH	TLV-C	ACGIH	STEL	OSHA	STEL	OSHA	PEL
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SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Form:	High viscosity caulk
Solubility (in water):	Yes
pH value,+/- .3:	8.
Boiling Range:	100°C
Vapor Pressure (mmHg):	20°C
Evaporation Rate:	.5 times slower than n-Butyl Acetate
Vapor Density:	Heavier than air
% Volatile, Weight:	approx. 20%
& Volatile, Volume:	approx. 30%
Specific Gravity:	1.65194
VOC (less H2O or exempt):	<20 Gr/L (<1%)
Freeze Point:	32°F
Odor:	mild acrylic odor

SECTION 10: STABILITY AND REACTIVITY

Stability: Product is stable under normal storage condition

Reactivity

Hazardous Polymerization: Under normal condition, will not occur

Conditions to Avoid: None

Incompatibility: None

Hazardous Decomposition Products: When burned, it may produce oxide of carbon and nitrogen

SECTION 11: TRANSPORT INFORMATION

Road and Rail Transport: Caulking Compound. Non Regulated

Sea Transport: Caulking Compound. Non Regulated

Air Transport: Caulking Compound. Non Regulated

SECTION 15: REGULATORY INFORMATION

Notice to Reader:

The information contained in this Safety Data Sheet corresponds to our level of knowledge at the time of publication. All warranties are excluded. Our most current General Sales Conditions shall apply. Please consult the Technical Data Sheet prior to any use and processing.