MATERIAL SAFETY DATA SHEET (MSDS) SOLIDPRO



SECTION I

CHEMICAL PRODUCT & COMPANY IDENTIFICATION

Product Name : SOLIDPRO (Protective Coating)

Company Name & Address : **SOLID GREEN TECH SOLUTIONS SDN. BHD.** Lot 772 (10-14), Jalan Subang 4, Kawasan Perindustrian Sungai Penaga, 46720 Subang Jaya, Selangor, Malaysia.

Telephone : +603-8081 4777

Facsimile : +603-8081 4771

SECTION II

COMPOSITION & INFORMATION ON INGREDIENTS

Chemical Name : Acrylic Resin CAS No. :

SECTION III HAZARDOUS IDENTIFICATION

No significant hazard.

SECTION IV FIRST AID MEASURES

Ingestion : If swallowed, drink plenty of water. DO NOT induce vomiting. Get medical attention.

Inhalation : Move to fresh air. Unlikely to occur.

Skin : If necessary remove contaminated clothing and shoes. Wash affected areas with soap and water.

Eyes : Immediately flood with water with eyelid opens and continue it for at least 15 minutes. Consult an ophthalmologist.

section v FIRE FIGTHING MEASURES

Extingiushing Media : Not flamable. Special Fire Fighting Procedure : None. Special Protective Equipment : None.

SECTION VI

ACCIDENTIAL RELEASE MEASURES

Personal Precautions : Wear suitable protective clothing, gloves, eye protections and boots.

Environmental Precautions : Prevent entry into drains, sewers and rivers.

SECTION VII HANDLING & STORAGE

HANDEING & STORAGE

Handling : Avoid skin and eye contact.

Storage : Protect from frost. Store away from strong acids.

SECTION VIII EXPOSURE CONTROLS / PPE

Ventilation : No significant.

Protective Clothing : Wear gloves.

Eye Protection : Safety glasses / goggles.

Other Protective Clothing or Equipment : N/A.

Work / Hygienic Practices : Avoid contact with eyes and skin. Wash hand thoroughly with soap and water before eating, drinking etc. Do not place eatable or drinkable things in the area where dusting or splashing of solution is possible.

Occupational Exposure Limits : N/A.

SECTION IX PHYSICAL & CHEMICAL PROPERTIES

Physical State : Liquid. pH : Between 7 and 8. Melting Point / Range : N/A. Boiling Point / Range : > 100°C. Appearance Color / Odor : Clear. Solubility in Water : Soluble. Specific Gravity : Between 1.0 to 1.4. Vapour Density (Air = 1) % Volatiles : N/A.

STABILITY & REACTIVITY

Stability : Stable. Hazardous Polymerisation : N/A. Condition to Avoid : Condition below 0 C. Material to Avoid : Strong acids, strong alkalies and strong oxidising agent.

SECTION XI TOXICOLOGICAL INFORMATION / HEALTH EFFECTS

On Eyes : May cause transient irritation. *On Skin* : Unlikely to cause harm on brief or occasional contact.

By Inhalation : Low volatibility make inhalation unlikely at ambient temperature.

By Ingestion : Low order of accute toxicity. May cause irritation of mouth, throat and digestive tract.

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SECTION XII

ECOLOGICAL INFORMATION

Environmental Assessment : When used and disposed of as intended no adverse environmental effects are forseen. *Mobility* : Mobile liquid, soluble in water.

Persistence & Degradability : Expected to be not readily biodegradable.

Ecotoxicity : Expected to be ecotoxic to fish and algae.

SECTION XIII **DISPOSAL CONSIDERATIONS**

Disposal formalities to follow as per the regulations of local and national legislation.

Used / Unused / Contaminated Product : Dispose through authorized contractor to a licensed site.

SECTION XIV TRANSPORT INFORMATION

This product is NOT classified as dangerous for transport.

DOT Proper Shipping Name : N/A. DOT Hazard Class / ID No. : N/A.

SECTION XV REGULATORY INFORMATION

Reportable Quantity : N/A. NFPA Rating / Carcinogenicity Lists : N/A.

SECTION XVI OTHER INFORMATION

Read this MSDS before use or disposal of this product. Please pass this information to the person's exposing / using this product ensuring they are aware of the information before use or other exposure. While every effort has been made to accurately describe this product and associated manifestations, same of the data is obtain from the literature, independent laboratory studies, or other sources beyond our direct supervision. We have not made any effort to conceal any aspects of this product. Since we cannot expect or control the may different conditions under which this information and our product may be used, we make no guarantee that the health and safety precautions we have suggested we be adequate for all individuals and / or situations involving it handling and use. Similarly, we make no guarantee / warrantee of any kind that the use or disposal of this product is in compliance with all federal, state or local laws. It is the obligation of each user of this product described hereunder to determine and comply with the requirements of all applicable statutory regulations. We are ready to furnish and additional information required by the buyer, however no warranty, either expressed or implied, nor liability of any nature with respect to the product or to the data herein is made or incurred hereunder. It is the user's responsibility to determine the suitability of this product and to evaluate the risks prior to use and then exercise appropriate precautions for production of the user and others.

Synonyms / Common Name : Waterproofing systems. Chemical Family / Type : Water repellent coating.



SOLID GREEN TECH SOLUTIONS SDN. BHD.

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