

MATERIAL SAFETY DATA SHEET (MSDS)

SOLIDLITE



SECTION I

CHEMICAL PRODUCT & COMPANY IDENTIFICATION

Product Name : **SOLIDLITE** (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 :	CAS No. :
Acrylic Emulsion	61789-96-6
Talc	14807-96-6
Ammonia	7664-41-7

SECTION III

HAZARDOUS IDENTIFICATION

Irritating to eyes and skin. Toxic by inhalation and if swallowed. May cause damage to health by prolonged exposure in contact with skin.

SECTION IV

FIRST AID MEASURES

Ingestion : If swallowed, wash out with water and give sips of cold water to soothe the affected parts. DO NOT induce vomiting. Get medical attention urgently.

Inhalation : Move to fresh air, keep warm and obtain medical aid urgently.

Skin : Remove contaminated clothing immediately. Wash affected areas with soap and water. Obtain medical attention if any skin disorders develop.

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

SECTION V

FIRE FIGHTING MEASURES

Extinguishing Media : Carbon dioxide, powder, foam or water fog. DO NOT use water jets.

Special Fire Fighting Procedure : None.

Special Protective Equipment : Self contained breathing apparatus.

SECTION VI

ACCIDENTAL RELEASE MEASURES

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

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

Decontamination Procedures : Soak up with inert absorbent and remove with best available mean. Collect in a container and dispose of a waste.

SECTION VII

HANDLING & STORAGE

Handling : Avoid skin and eye contact. Ensure adequate ventilation. DO NOT transfer to an unlabelled container.

Storage : Keep in dry area and tightly closed.

SECTION VIII

EXPOSURE CONTROLS / PPE

Ventilation : Adequate ventilation required. In case of insufficient ventilation, wear suitable respiratory equipment.

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 : None.

SECTION IX

PHYSICAL & CHEMICAL PROPERTIES

Physical State : Viscous liquid.

Boiling Point / Range : > 200 °C.

Appearance Color / Odor : Available in various colors.

Liquid Solubility in Water : Insoluble.

Vapour Density (Air = 1) % Volatiles : N/A.

SECTION X

STABILITY & REACTIVITY

Stability : Stable.

Hazardous Polymerisation : N/A.

Condition to Avoid : Any source of ignition.

Material to Avoid : Strong acids, strong alkalies and strong oxidising agent.

SECTION XI

TOXICOLOGICAL INFORMATION / HEALTH EFFECTS

On Eyes : Irritation. May injure eye tissue if not removed promptly

On Skin : Irritation. May cause sensitization. Harmful by absorption through the skin.

By Inhalation : May cause respiratory irritation.

By Ingestion : May cause irritation of mouth, throat and digestive tract.

Chronic : Repeated and prolonged skin contact may lead to skin disorder.

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ECOLOGICAL INFORMATION

Environmental Assessment : When used and disposed of as intended no adverse environmental effects are foreseen.

Mobility : Mobile liquid, insoluble in water.

Persistence & Degradability : 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, some 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 : N/A

Chemical Family / Type : N/A.



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