TECHNICAL DATA SHEET	
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Description	ATM Anti-Termite SD is a milky white mixture which formulated to use for termites control in new building under construction and treatment for existing infested termite buildings.	
Application	Anti-termite soil treatment for termite control by design to create an effective chemical barrier to prevent termite infestation.	
Technical data	**Product type**	Petroleum Naphtha Mixture
	Appearance	Milky white liquid
	Active Ingredients	Cypermethrine 4% w/w
	Specific gravity (water = 1)	0.87 – 0.89 at 25 °C
	Viscosity	65 – 75 KU at 25 °C
	Flash point	50 – 51 °C (Closed cup)
	Application tool	Pouring shower, Low pressure spray
	Diluent	Water
Mixing Instruction	1. Shake well before use. 2. Mix ATM Anti-Termite SD 250 ml with water by the final finished dilution quantity should be 10 Litres. 3. Stir the solution before taking to apply. 4. The finished dilution can be applied by a course spray nozzle (shower) and/ or low pressurized spray (less than 25 p.s.i) 5. Partly use is not recommended, should be used up after mix well.	
Direction for Uses	This product should only be applied by licensed technicians. All pesticide handlers must wear Personal Protective Equipment-PPE (long sleeve shirt, protective gloves, eye and face protection and safety shoes) to prevent any contaminates from product mixtures. Obtain special instruction before use and Do NOT handle until all safety precautions have been read and understood. 1. NEW Building (Pre- Construction) 1.1 For the interior of building of foundation, after completion of the grading, apply the finished dilution of ATM Anti-Termite SD by coverage at 5 – 7 litres/ sq.m with shower or spray (low pressure). Make this treatment along the inside of foundation	

	walls at the rate of finished dilution 6 litres/ sq.m. Cover the treated soil with a waterproof barrier such as polyethylene sheet. Complete by concrete slab pour which should be done in the same day as treatment. 1.2 For the exterior of building or foundation, trenching along the outside perimeter of wall by making 30 cm width X 15 – 30 cm depth which should not be over a depth of foundation. Apply the finished dilution of ATM Anti-Termite SD at the rate of 6 litres/ metre along the outside of wall. Filling the soil back into the trench and apply more the finished dilution with a ratio at 6 litres/ metre. Cover the treated zone by a plastic sheet. The application of this treatment should be finished within a same day. 2. Existing Buildings (Post-Construction). 2.1 Drill the holes on a building surface and/or concrete slab by keep a distance between holes about 30 cm. Apply the finished dilution of ATM Anti-Termite SD by using low pressure spray to both of inside and outside of building. The rate of application is 2 litres per hole. The chemical can be applied to the outside perimeter of foundation by trenching along the concrete slab, 30 cm. width X 30 cm. depth. Keep a distance between a trench and concrete slab perimeter about 30 cm. Then, drill holes in a trench by 50-60 cm depth and keep a distance between holes at 30 cm. Apply the finished dilution of ATM Anti-Termite SD with a rate of 6 litres per 1 metre of trench length. Filling the soil back into the trench and apply the finished dilution one more at the rate of 6 litres/ metre. Finally, apply this treatment at ground level on the area which closed to concrete slab by using a finished dilution 3 litres/ metre 3. For areas around the buildings, Lawns. 3.1 Ground treatment for Termites and Pests infestation can be done by using the finished dilution of ATM Anti-Termite SD to apply by a rate of 1-2 litres/ sq.m.
Theoretical coverage	It depends on area application by reference to data in item of Direction for Uses
Storage & shelf life	Best before in 4 years (sealed container). Keep away from open flames or other ignition sources. Keep container in a cool and well-ventilated place. Avoid from direct sunlight. Keep container tightly closed. Keep away from children, pets and foods. Partly used container (concentrated) may be resealed and used again after correct storage.

Safety, health & environment information	• Do NOT use ATM Anti-Termite SD for Agricultures. • Do NOT apply this treatment to the patient or infant's rooms. • Always wear the Protective Personal Equipment (PPE) to avoid the chemical contact with skin or eyes. • Isolate the treated area and deny entry to unnecessary or unprotected personnel and pets until the treatment will be finished completely. • Stay upwind when apply the treatment. • Do not breathe fume/ mist/ vapours/ spray. • Do not eat, drink or smoke when using this product. • Check for leaks after application. When leaks are observed, DO NOT allow people or pets to contact on contaminated areas until the cleaning is completed. • Remove PPE immediately after handling this product. Wash outside of gloves before removing. PPE including to the contaminated clothing should be washing before reuse. • Wash hands and body thoroughly after handling with soap and water. • Do NOT contaminate to public or private water supplies by cleaning equipments or disposal of wastes. • Avoid release to the environment, toxic to the aquatic life with long lasting effects. • Do NOT reuse or refill the container, it should be disposed by the local regulations
Packing	250 ml/ 500 ml/ 1 Litre/ 5 Litres
Disclaimer:	*The above information provided herein is based on the present state of our knowledge and practical experience. Since the product is often used under different conditions beyond our control. We cannot guarantee anything but the quality of the product itself. All the rights are reserved to change the data without any notice.*