

**MATERIAL SAFETY DATA SHEET
TERMIQUIT (Imidacloprid 30.5% SC)****1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND SUPPLIER**

PRODUCT NAME : TERMIQUIT (Imidacloprid 30.5% SC)

CHEMICAL TYPE : Neonicotinoid insecticide

RECOMMENDED USE : A liquid insecticides concentrate for use as a termiticide.

FORMULATION : Suspension Concentrate

CORPORATE ADDRESS : Arbuda Agrochemicals Pvt. Ltd.
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Ashok Chakravarti Road, Kandivali-East, Mumbai-400101,
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MANUFACTURER ADDRESS : Arbuda Agrochemicals Pvt Ltd
Plot No-281-283, GIDC, Taluka -Talod
District- Sabarkantha, Gujarat – 383215

2. COMPOSITION / INFORMATION ON INGREDIENTS**Components contributing to hazard:**

		CAS NO.
Imidacloprid	30.5 % min	
Water plus inert	Balance	138261-41-3
Ingredient		

3. HAZARDS IDENTIFICATION

Moderately irritant to skin.

Moderately Irritant to eyes.

Unlikely to present any acute hazard inhalation in normal use.

Hazardous to marine and aquatic life.

4. FIRST AID MEASURES

- SKIN CONTACT** : Remove all contaminated clothes and shoes. Wash off immediately with soap and plenty of water (15-20 minutes). Get medical attention immediately.
- EYES CONTACT** : Flush eyes with tap water for at least 15 min. consult an ophthalmologist.
- INGESTION** : Remove from exposure area to fresh air immediately. If breathing has stopped, perform artificial respiration. Keep person warm and at rest. Treat symptomatically and supportively. Get medical attention immediately.
- INHALATION** : Drink 1 or 2 glasses of water. Induce vomiting by touching back of the throat with finger or blunt object. Do not induce vomiting or give anything by mouth to an unconscious person. Consult a physician.
- SYMPTOMS** : Burning sensations on the skin, irritation of the mucous membranes, coughing and sneezing may be experienced.
- OTHER INFORMATION** : Treat symptomatically and supportively.

5. FIRE-FIGHTING MEASURES

- EXTINGUISHING MEDIA** : Dry chemical, carbon dioxide, halon, water spray or standard
- UNSUITABLE** : High-pressure water jet media Special exposure
- EXTINGUISHING** Hazards. Do not release chemically contaminated water into drains, soil and Surface waters.
- SPECIAL PROTECTIVE** : As for all fires involving chemicals: chemical protection suit, suitable Gloves equipment for firefighters and boots, and self-contained Breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

- PERSONAL** : Use personal protective equipment.
- PRECAUTIONS**
- METHODS FOR** : Do not touch spilled material. Stop further spillage if you can do
- CLEANING UP** it without risk. For small spills, sweep and collect with sand and other absorbent material and place into containers for later

disposal. Move containers from the spillage area. For larger spills, dike far ahead of spill for later disposal. Keep unconcerned people away. Isolate hazard area and prevent entry of unwanted persons. Ventilate closed space.

ENVIRONMENTAL : Prevent contamination of water.

PRECAUTIONS**7. HANDLING AND STORAGE**

HANDLING : Do not eat, drink or smoke when handling; wash hands before eating, drinking or smoking.

PRECAUTIONS :
STORAGE : Store in locked, well-ventilated storeroom, away from children and unauthorized personnel, and food and animal feed.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

VENTILATION : Provide local exhaust or general dilution ventilation

EXPOSURE CONTROL : -

LIMITS

RESPIRATORY : Wear a suitable mask.

PROTECTION

HAND PROTECTION : Wear rubber or plastic gloves.

EYE PROTECTION : Wear splash-proof or dust-resistant safety goggles.

SKIN AND BODY : Wear overalls and closed footwear.

PROTECTION**9. PHYSICAL AND CHEMICAL PROPERTIES**

APPEARANCE : liquid suspension

COLOUR : White to off white

RELATIVE DENSITY : 1.10 gm/cm³ (approx.)

(WATER =1)

RELATIVE VAPOUR : NA

PRESSURE

BOILING POINT/RANGE : > 100 °C

WATER SOLUBILITY : Miscible

FLASH POINT : NA

10. STABILITY AND REACTIVITY

STABILITY	:	Stable under normal temperatures and pressure.
CONDITIONS TO AVOID	:	No special precautions other than good housekeeping.
MATERIAL TO AVOID	:	Strong-oxidizing agents.
HAZARDOUS	:	Thermal decomposition products may emit
DECOMPOSITION	:	Toxic fumes of hydrogen chloride and oxides of carbon.

11. TOXICOLOGICAL INFORMATION

ACUTE LD50 ORAL RATS	:	765 mg/kg B.W
ACUTE LD50 DERMAL	:	>5000 mg/kg
RAT		
ACUTE LC50	:	>1752 mg/L (highest technical
INHALATION RATS		
(4 HRS)	:	producible concentration) four hour exposure.
EYE IRRITATION	:	Moderately irritant.
SKIN IRRITATION	:	Moderately irritant
SKIN SENSITIZATION	:	Non skin sensitizer
CARCINOGEN STATUS	:	Non carcinogenic
MUTAGENECITY	:	Non mutagenic
REPRODUCTIVE	:	Non terratogenic
TOXICITY		
WHO CLASS	:	Product is unlikely to present any acute hazards in normal use.
EPA TOXICITY CLASS	:	Not applicable
ADI (MAN MG/KG)	:	Data not available

12. ECOLOGICAL INFORMATION

MLD CHICKEN	:	No proprietary data available.
MLD PIGEON	:	No proprietary data available
TOXICITY TO FISH 96	:	No proprietary data available.
HRS HRS		

TOXICITY TO BEE : No proprietary data available

13. DISPOSAL CONSIDERATION

PESTICIDE DISPOSAL : Burn in high temperature incinerator with effluent scrubbing or bury in a specially allocated landfill. Always dispose of in accordance with local regulations.

CONTAINER DISPOSAL : Contaminated packaging material should be treated as the product.

14. TRANSPORT INFORMATION

UN NUMBER : 2588

IMDG CLASS : 6.1

PACKAGING GROUP : III

PROPER SHIPPING NAME : Chloronicotinyl pesticide, liquid

SUBSIDIARY RISK : Not "Dangerous goods" for transport by rail or road

15. REGULATORY INFORMATION

HAZARD SYMBOL : Dangerous for the environment symbol (N)

RISK PHRASES : R 23/24/25, 36/38, 51, 55.

SAFETY PHRASES : S 1/2, 3, 13, 23, 24/25, 28, 36/37/39.

16. OTHER INFORMATION

MSDS PREPARATION DATE : 01/03/2024
REVISION DATE : 28/02/2026

The information contained in this safety data sheet is given in good faith. It is accurate to the best of our knowledge and belief and represents the most up to date information. The information given in this data sheet does not constitute or replace the user's own assessment or work risk as required by other health and safety legislation.