

**I N N O V A T I O N
N A T U R A L
H E R B I C I D E**



LINKNOWEED®



ITEM#GU-11207A/B

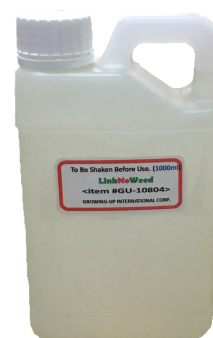
INSTRUCTION MANUALITEM

COMPOSITION

Active Ingredients: Sodium Chlorate 23%
Other Ingredients: 77%
TOTAL: 100%

CATEGORY: (SELECT THE APPROPRIATE CATEGORY FOR REGISTRATION AND LOGIN)

1. A Natural Herbicide
2. Sodium Chlorate as defoliant / desiccant herbicide
3. Plant Treatment
4. Soil Treatment



REGISTERED AS ORGANIC MATTER FERTILIZER IN TAIWAN

Fertilizer Classification: Liquid Miscellaneous Organic Fertilizer
Fertilizer Registration Permit Certificate No.: Fertilizer (Organic)
No. 0462031

Registered ingredients (In Taiwan): total nitrogen 1.0%, total potassium oxide 1.0%, organic matter 15%.

REGISTERED AS A DEFOLIANT / DESICCANT:

Registered for use in the U.S: USEPA/OPP Pesticide Code: 073301
Actually ingredients: Sodium Chlorate 23%, Other Ingredients 77%, total 100%.

MAJOR USES

- * For Sodium chlorate (**USEPA/OPP Pesticide Code: 073301**) ACTIVE products with label matches.
SRP: Registered for use in the U.S. but approved pesticide uses may change periodically and so federal, state and local authorities must be consulted for currently approved uses.
- * The pesticidal uses of sodium chlorate, including the agricultural uses as a defoliant/desiccant.
- * Semi-permanent soil sterilant herbicide, harvest aid.
- * Used as herbicide for morning glory, st johnswort, russian knapweed, canada thistle, & johnsongrass.
- * Substitute for potassium chlorate, being more soluble in water.
- * For control of both grasses and broadleaf weeds, annual and perennial, **and to kill trees and stumps.**
Kills all plant growth except moss. ...
- * Used on railroad beds for seasonal weed control.
Structural and Building Applications.
Total weed control on non-crop land, applied at up to 600 kg/ha. Also used as a defoliant and desiccant in cotton, safflowers, sunflowers, lupins, alfalfa, clover, field beans, soya beans, flax, rice, etc. **Has a soil-sterilant effect.** Production of chloric acid.
- * Use as a defoliant for cotton and sunflowers; herbicide and defoliant.
- * **Recovery of bromine from natural brines.**

PRODUCT DESCRIPTION

Application Directions :

- * Tea gardens, orchards, flower crop gardens, legume crop gardens, melon gardens, etc.
- * Used in grass / turf cultivation management.
- * LinkNoWeed® is a broad-spectrum / non-selective herbicide.
- * Pre-plant Application. Post-Harvest Spray. Areas can be re-sown 5 days after treatment.

Dilution ratio :

- * broadleaf weeds and general weeds are diluted to 100-150 times.
- * Dilute 50-100 times for tough weeds such as Gramineae pointed-leaf weeds, Goosegrass, and Miscanthus.
- * Sodium chlorate is mainly used as a defoliant, plant desiccant and boll burster for red beans, soybeans, cotton, corn, etc., and is diluted 50 times in cold areas and temperate areas. Dilute 100 times in tropical areas, be sure to choose a sunny day.
- * LinkNoWeed® is a contact herbicide, spray evenly and drenched thoroughly is required.
- * The stronger the sunlight, the higher the temperature, the better the effect. It should not rain within four hours after spraying, otherwise it must be re-sprayed. It will start to shrink ten hours after spraying, and it will dry completely in about three to five days.

Recommendations :

- * When using, you can add any other proper Spreader / Sticker (Adjuvant such as Non-Ionic Surfactant, High Surfactant Oil Concentrate.), to enhance absorb and adhesion, penetration in weeds, improve effectiveness.
- * Poaceae tip leaf weed: If spray LinkNoWeed® diluted 50-100 times. To make the effect more pronounced, 50 times of urea can be added to double the weeding effect. Spray evenly and drenched, it will wither on the day of spraying, and completely burn-down after 7-10 days.
- * LinkNoWeed® can be used as red bean / soy defoliant. If farmers use LinkNoWeed® instead of Paraquat, they must choose when they are sunny. Red bean plant desiccant, sprayed for 1 to 3 days, the red bean leaves will dry up, can be harvested 7 days after spraying, low toxicity to human and environment, rapid decomposition.
- * Delay applications if rainfall is expected within 24 hours.

Precautions for use :

- * The use of this product may cause serious leaf injury, please avoid spraying on the surface of the crop.
- * **LinkNoWeed® is a contact herbicide, spray evenly and drenched thoroughly is required.**
- * Please place in a cool dry place to avoid sun exposure.

Effect on soil

The concentration of sodium chlorate in **LinkNoWeed®** is not high, it will be diluted with water when used, and sodium present in sodium chlorate itself is easy dissolved in water, also, it will be washed away when it rains or is usually sprinkled. [The key points](#) that sodium is very easy due to the influence of external temperature, heat and humidity is beneficial, [due to it will produce volatilization and degradation action, so it will not remain in the soil.](#) Pls don't worry this issue.

Environmental Effects

- (1) **No Pesticides Residues.**
- (2) Weeds will dry up quickly.
- (3) **It is a Natural Herbicide! Made from natural BRINE substances.** Low toxicity to human and environment, rapid decomposition.

Environmental Hazards

Do not apply directly to water or to areas where surface water is present or to intertidal areas below the mean high-water mark. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water when disposing of equipment wash water or rinse fluids.



DIRECTIONS FOR USE

Sodium chlorate is mainly used as a defoliant and plant drying treatment agent. The main mechanism of action on crops is contact toxicity. It is a strong oxidant. It dries plants by infiltration or absorption, and takes away the moisture of plant tissues;

Scope of registered use: including cotton, corn, soybeans, sunflower, flax, safflower seeds, peppers, southern peas, dried beans, sorghum, wheat, rice, potatoes, guar beans, etc.

At the same time, it is also an herbicide that can be legally used in many countries. It is a non-selective herbicide. It has the effect of "killing green" on the green parts of plants, and can also be absorbed through the roots to achieve the purpose of weeding. Also used for weeding in train railways.

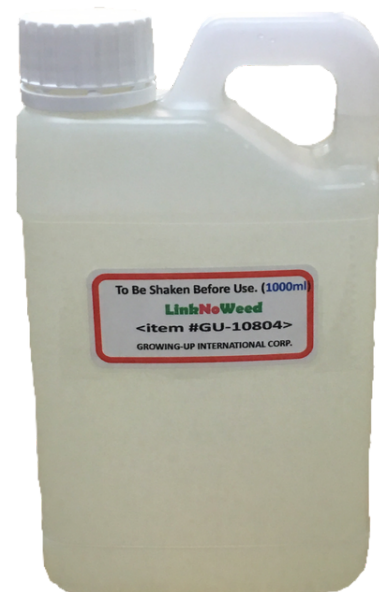
It is a violation of National law to use this product in a manner inconsistent with its labeling. Do not apply this product through any type of irrigation system. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

PRODUCT FEATURES

INNOVATION NATURAL HERBICIDE COME OUT TO HELP ORGANIC AGRICULTURE

It is well known that the invention of Paraquat (herbicides) has exerted great benefits in the management of weeds, saving labor, saving time and money, and is very popular among farmers.

The retailed stores also said that herbicides are the bestselling pesticides. The volume accounts for almost half of the turnover.



However, after decades of use, many serious consequences have been discovered. Some weeds have developed effective resistance, soil compaction, water pollution, human and animal life threats, and a huge amount of compensation for suspected carcinogens.

The low cost of weeding in Paraquat, is popular among farmers, but the rate of death caused by the misunderstanding ingestion is high, and there is no effective antidote. The medical community has long called for it to be banned in most countries.

After the ban on Paraquat & Glyphosate, although alternative agrochemicals can help weeding, the price is high, which increases the cost of farmers' planting. In order to reduce the burden on farmers, we spent three years researching a natural herbicide, which can be used as a defoliant / desiccant herbicide. The choice of using LinkNoWeed® natural herbicides is the best option.

The use of general chemical herbicides, in addition to pesticide residues will be produced, will also kill the earthworm and probiotics in the soil. If you use LinkNoWeed®, you won't have these problems and you can ease the work of weed management.

Sodium chlorate is basically the same as table salt. The electrolysis of brine is sodium chlorate, which is basically chlorate.

In recent years, non-toxic agriculture has received great attention, but weed management still has an important issue, and there are pesticide residues after use. Imagine if an herbicide is a non pesticide residues formula, it is a wonderful thing for food safety, the environment, humans and animals.

(1) It takes effect quickly, and the effect can be seen in about 2 to 3 days. It also decomposes naturally quickly, is easily taken away by rain, and will not accumulate in the soil. The soil residue period is very short and does not affect subsequent crops.

(2) It is a low-toxicity pesticide with a green warning strip and no irritation to the skin.

(3) It is a Natural Herbicide! Made from natural BRINE substances. It is a broad-spectrum / non-selective herbicide. It is the best alternative solution possible for those wanting to move away from traditional herbicides such as Glyphosate.

(4) This product is an inorganic salt, and the residue tolerance is exempted (except for the safe harvest period).

(5) The product- Sodium Chlorate is allowed, and a compliance product by EPA as an Herbicide in the U.S. and many countries around the world. It can be legally used for drying plants before harvesting of various grains and crops. miscellaneous grains.

THE MECHANISM AND FUNCTION OF LINKNOWEED®

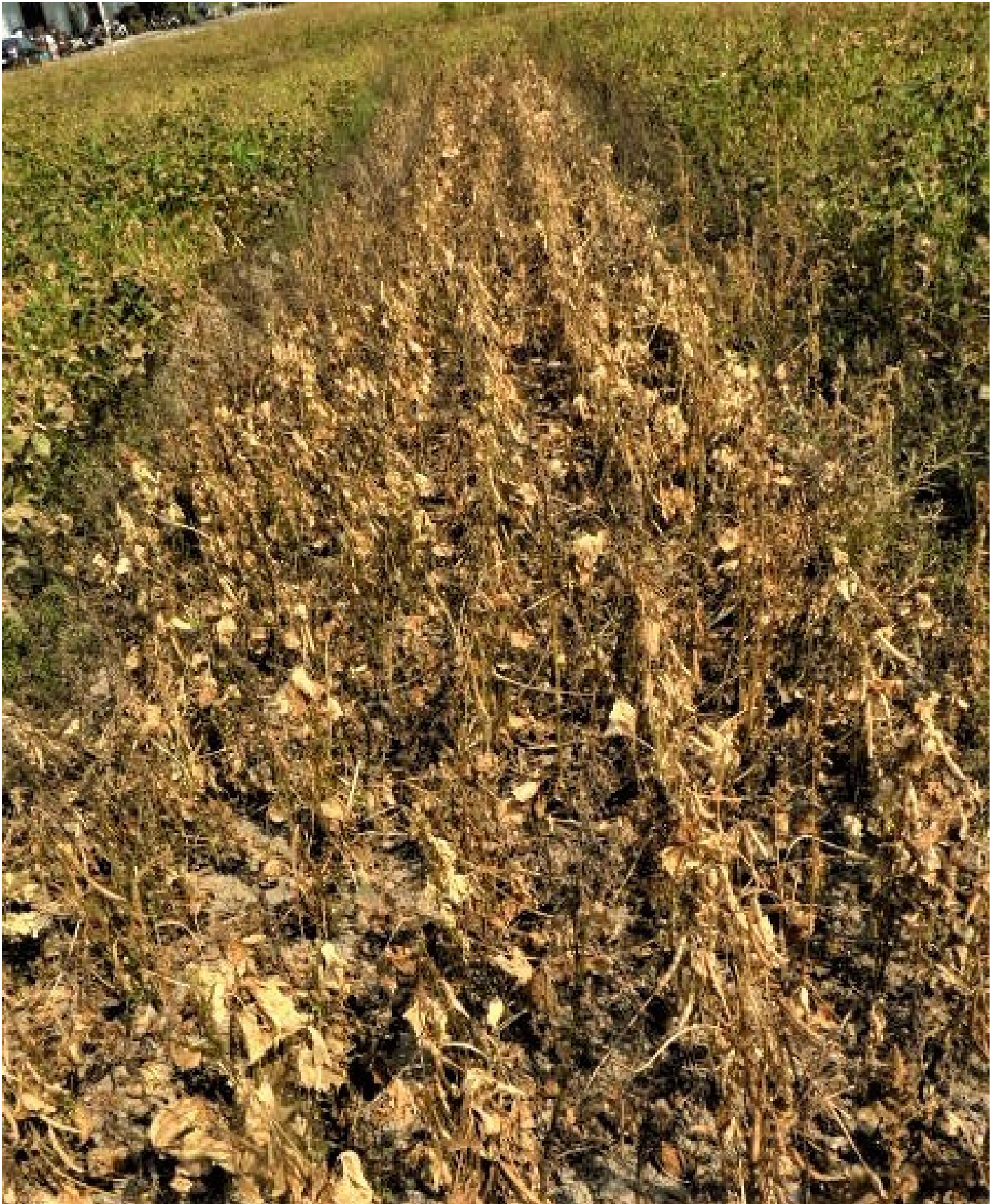
Absorbs water from plant tissues by diffusion. Reduces moisture in plants and grains faster than natural drying. It can effectively inhibit the photosynthesis of weeds and destroy chlorophyll, blocking the nutrients needed for plant growth and development, causing plants to appear yellow leaves and fallen leaves.

TEST RESULTS

1. The use of broadleaf weed is 150 times, easy to injury & wilt the leaves. Spray evenly and drenched, it will wither on the day of spraying, and completely burn-down after 5~7 days.
2. Gramineae tip leaf weed spray LinkNoWeed® diluted 50~100 times, added with urea 50 times, spray evenly and drenched, it will wither on the day of spraying, and completely burn-down after 7~10 days.
3. After about half a month, the weeds will grow young leaves, which proves that they are only injury leaf and do not damage the roots.
4. 373 pesticide residues were tested and the results were undetected (ND).



▲ After the use of LinkNoWeed®, the weed situation, whether it is sprayed or not, the boundary is obvious, and the weed wilting effect is good.



▲ Using **LinkNoWeed®**, the red bean plants were dried for 7 days in the red bean field, and the dryness of the plants is very significant.

INSTRUCTION MANUAL & MSDS

LINKNOWEED (ITEM#GU-11207) =
INSTRUCTION MANUAL

MSDS-LINKNOWEED SP-GU-11207A-FOR
DEFOLIANT, DESICCANT HERBICIDE

MSDS-LINKNOWEED SL-GU-11207B-FOR
DEFOLIANT, DESICCANT HERBICIDE

TEST REPORT

TEST REPORT - GERMANY =RECHTS K 58
2=GLYPHOSATE&LINKNOWEED TRIAL =
2020-04-13

TEST REPORT - PHILIPPINES = LINK NO
WEED TRIAL IN ONION = OCT. 3, 2019