

# JADAM

## Organic Farming

*The way to **Ultra-Low-Cost** agriculture*

**Youngsang Cho**



**Hankyu Cho,** Since 1967

**[Korea Natural Farming]**



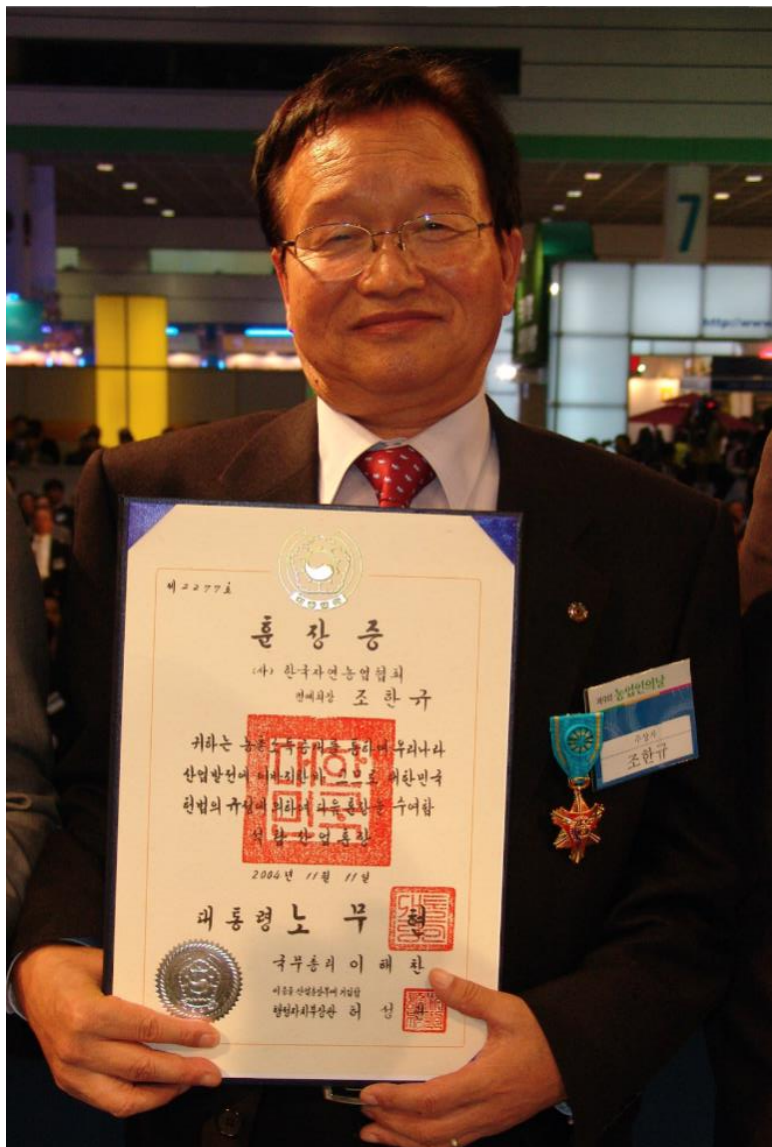


省力多收農法



Ultra Low Cost Agriculture

“Save effort, big yield” farming







**JADAM Organic Farm**









# JADAM develops core manufacturing techniques for Natural Pesticides and makes technology public.

## Developed by JADAM Natural Pesticide Institute

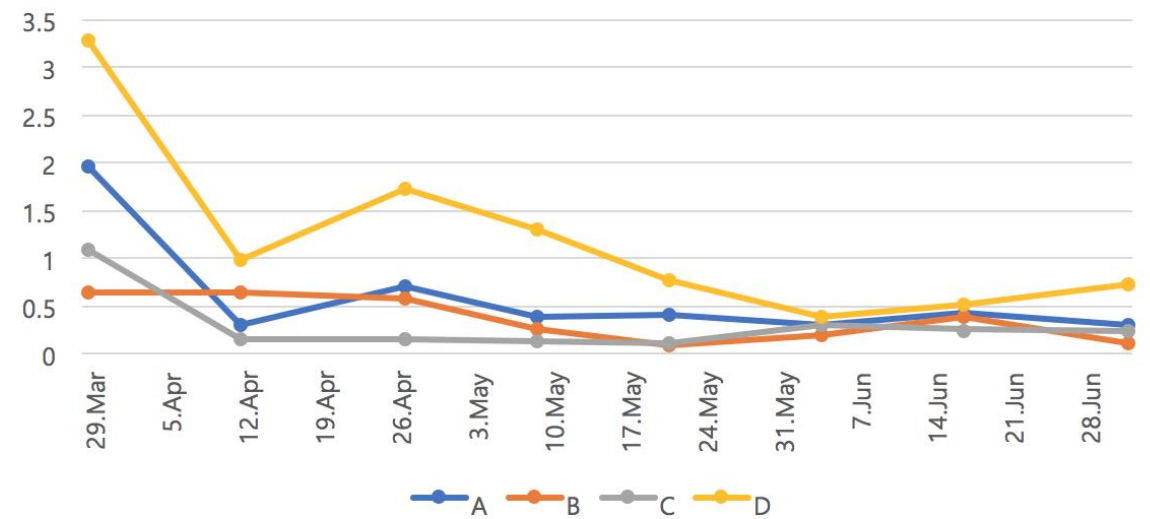
JADAM Institute has developed many new products and methods. All these knowledge are shared with the public (go to [www.jadam.kr](http://www.jadam.kr)). JADAM website has been running since 2003 and has record of numerous on-site successes.

- Natural wetting agent (no heating)
- Natural microorganism solution made with potatoes
- Natural liquid fertilizer made without sugar or molasses
- Natural pesticide against canker, leaf spot
- Natural pesticide against aphids, mites
- Natural pesticide against stinkbug, mealybug
- Natural pesticide against citrus flatid planthopper, leafhopper
- Comprehensive pesticide for rice
- Complete fertilizer program for crops
- Natural sulfur (no heating)
- Natural microorganism solution made with mixed grains
- Natural pesticide against rice bakanae disease
- Natural pesticide against powdery mildew, downy mildew
- Natural pesticide against tobacco moth, beet armyworm
- Natural pesticide against slug, snail
- Natural pesticide against rice water weevil (surface spreading agent)
- Eliminating flies from livestock housings
- Naphthalene pesticide

# Coffee Berry Borer(CBB)



CBBs infestation (%)



Reduced the Incidence rate to less than **0.1%**.



# You can see JADAM's Lecture video with English subtitles from <http://en.jadam.kr>


Mr. Cho's lectures  
**1. Ultra-low-cost Agriculture (2017)**  
Youngsang Cho / 2017-12-26 15:08  
What is the future of agriculture? Agricultural products are traveling more...



Mr. Cho's lectures  
**2. Jadam philosophy 1: Do as Nature Does**  
Youngsang Cho / 2017-12-26 15:07  
What is farming? People seek answers in books, experts, and their thoughts...



Mr. Cho's lectures  
**3. Jadam philosophy 2, Good and Bad are One**  
Youngsang Cho / 2017-12-26 15:06  
"Good and bad are one" means that values are relative. There is nothing absolute...



Mr. Cho's lectures  
**4. Make the soil microbes like that in leaf mold**  
Youngsang Cho / 2017-12-26 15:05  
"What is visible represents what is invisible." This means that the state is...



Mr. Cho's lectures  
**5. Make soil rich in organic matter**  
Youngsang Cho / 2017-12-26 15:03  
What is the most important fertilizer? Do as nature does. Nature grows plants...



Mr. Cho's lectures  
**6. Use sea water for soil minerals**  
Youngsang Cho / 2017-12-26 15:00  
Zero input happens only in nature where all the leaves and fruits fall on it...



Mr. Cho's lectures  
**7. Power of Jadam soil management**  
Youngsang Cho / 2017-12-26 14:59  
The whole nation is affected by nematodes and diseases. Toxic chemicals can...



Mr. Cho's lectures  
**8. Is putrefaction bad and fermentation good?**  
Youngsang Cho / 2017-12-26 14:58  
Our ancestors made all farm inputs with things nearby. It cost them nothing...



Mr. Cho's lectures  
**9. Super-easy microbe culturing using potatoes**  
Youngsang Cho / 2017-12-26 14:55  
In the leaf mold of mountains live millions of different indigenous microbes...



Mr. Cho's lectures  
**10. Look at liquid fertilizer with nutrient-perspective. Use water**  
Youngsang Cho / 2017-12-26 14:54  
Conventional organic farming recommends the use of fermented compost as fertilizer...



Mr. Cho's lectures  
**11. High yield is determined by early root settlement**  
Youngsang Cho / 2017-12-26 14:52  
Microbes are "workers" that live underground. The best workers for my field...



Mr. Cho's lectures  
**12. How to apply fertilizer? Simple and easy.. No more nutrition cycle theory**  
Youngsang Cho / 2017-12-26 14:50  
Even if you were to read all the books taught in the agriculture university...





Mr. Cho's lectures  
**13. Do not rely on soil tests. Just apply balanced nutrients**  
Youngsang Cho / 2017-12-26 14:51  
What is it that the farmers want to know? Three things: haze fertilizer, ash...




Mr. Cho's lectures  
**14. There is no pesticide-free farming**  
Youngsang Cho / 2017-12-26 14:50  
All farmers yearn for a pesticide-free farming. Many believe that once the...



Mr. Cho's lectures  
**15. Easy understanding of difficult pesticides**  
Youngsang Cho / 2017-12-26 14:49  
You should know how to do pesticide research. All you need is your kitchen...



Mr. Cho's lectures  
**16. Water quality is extremely important in natural pesticides**  
Youngsang Cho / 2017-12-26 14:48  
Because natural pesticides are not as toxic as chemical ones, you need to E...



Mr. Cho's lectures  
**17. How to make Jadam wetting agent (JWA)**  
Youngsang Cho / 2017-12-26 14:47  
JWA is Jadam wetting agent. JWA helps the pesticide penetrate into the pest...



Mr. Cho's lectures  
**18. How to make Jadam sulfur**  
Youngsang Cho / 2017-12-26 14:46  
Jadam sulfur is also called red clay sulfur. It is effective against almost...



Mr. Cho's lectures  
**19. How to make Jadam herbal solution**  
Youngsang Cho / 2017-12-26 14:45  
To kill insects, we need to use plants. You don't need to be an expert...



Mr. Cho's lectures  
**20. Sunchokes can control aphids**  
Youngsang Cho / 2017-12-26 14:45  
Sunchokes are known to be good for diabetes. However, this same plant is ve...



Mr. Cho's lectures  
**21. Jadam natural pesticide recipes 1 to 14**  
Youngsang Cho / 2017-12-26 14:44  
Mr. Cho was deeply influenced by Louis. Louis taught him that struggle and...




Mr. Cho's lectures  
**How to make Jadam Microorganism Solution (JMS)**  
Youngsang Cho / 2017-12-26 14:43  
The video explains both heated and un-heated method of culturing microbes...



Mr. Cho's lectures  
**How to make Jadam wetting agent (JWA)**  
Youngsang Cho / 2017-12-26 14:43  
This method of making natural wetting agent without heating was invented by...



Mr. Cho's lectures  
**How to make Jadam Sulfur (JS)**  
Youngsang Cho / 2017-12-26 14:42  
The method of making liquid sulfur without heating was invented by Youngsang...



# JADAM

## Organic Farming

The way to **Ultra-Low-Cost** agriculture

Youngsang Cho



*A revolutionary farming method based on oriental philosophy*

EVERYTHING YOU NEED TO KNOW TO:

GO COMPLETELY ORGANIC

BOOST QUALITY AND YIELD

SAVE HUGE, HUGE, HUGE COSTS

MAKE ALL-NATURAL FERTILIZER, **PESTICIDE** AND

MICROORGANISM INPUTS YOURSELF

en.jadam.kr

**JADAM**

***Make all-Pesticide,  
natural fertilizer and  
microorganism inputs yourself***



***Ultra-Low-Cost  
Organic Agriculture!***

# JADAM

## Organic Farming

The way to **Ultra-Low-Cost** agriculture

Written by **Yongsang Cho**  
Translated by **Rei Yoon**



*A revolutionary farming method based on oriental philosophy*

EVERYTHING YOU NEED TO KNOW TO:

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[en.jadam.kr](http://en.jadam.kr)

**JADAM**

# JADAM

## Organic Farming

效法自然的人 - 纯**有机农业**的先驱

赵永相 著  
郑大有 译



The way to **Ultra-Low-Cost** agriculture

农为邦本，本书以回归自然的天然农业  
为兴邦益民揭示一条经济可行的道路

本书为广大有机农提供

以每平方米不到30毛钱的成本

自制天然农药以及农业材料的方法

[www.jadam.cn](http://www.jadam.cn)

**JADAM**

# JADAM

## Organic Farming

超低コストで前進する**有機農業**

趙永相 著  
佐藤喜作 監修  
朱善花、西山志津子 訳



The way to **Ultra-Low-Cost** agriculture

坪当たり約10円台で有機農業に必要な全てのものを容易に

自家製造で解決できる方法をわかりやすい解説で収録

微生物培養、液肥製造、施肥設計、

とても独創的な天然農薬の自家製造などを総網羅。

[www.jadam.jp](http://www.jadam.jp)

**JADAM**

# JADAM

## Organic Farming

초저비용으로 전진하는 **자담 유기농업**

저자 : 조영상



The way to **Ultra-Low-Cost** agriculture

평당 100원대로 유기농업에 필요한 모든 것을  
손쉬운 자가제조로 해결할 수 있는 해법 수록  
미생물 배양, 액비제조, 시비설계, 천연농약 자가제조 총망라

[www.jadam.kr](http://www.jadam.kr)

**JADAM**





## Organic Regulations

[Overview](#)

[Organic Labeling](#)

[The Organic Seal](#)

[Program Handbook](#)

[The National List](#)

[National Organic Standards Board \(NOSB\)](#)

[Trade & Equivalency Arrangements](#)

## Organic Regulations

The National Organic Program (NOP) develops the rules & regulations for the production, handling, labeling, and enforcement of all USDA organic products. This process, referred to as rulemaking, involves input from the National Organic Standards Board (a Federal Advisory Committee made up of fifteen members of the public) and the public. The NOP also maintains a Handbook that includes guidance, instructions, policy memos, and other documents that communicate the organic standards.

### Regulatory References

- [USDA organic regulations](#). (Los Reglamentos Orgánicos Estadounidenses - PDF) 7 CFR Part205 includes all USDA organic standards, including prohibited practices, requirements, and the National List of Allowed and Prohibited Substances.
- [Program Handbook](#). This compilation of guidance documents, policy memos, and instructions is

SHARE



[View Current Rulemaking](#)

[Want to Become Certified Organic?](#)



[Enforcing Organic Regulations](#)



[Get USDA Organic Insider updates!](#)

## News & Announcements

• 08/20 New Vendor Training from



***JADAM Natural Pesticides are  
enough to **replace** Chemical pesticides.***

***The effect of controlling pests is also EXCELLENT!***

***JADAM Natural Pesticides are  
very **EASY** to make.***

***JADAM farming has already been  
successful in **large-scale** rice farming.***

# Bongha agricultural association (132 ha)



# Thaelee agricultural association (214 ha)



***JADAM Natural Pesticides***

***can reduce pesticide costs by up to 98%.***

# 9 dollars per acre (4 times, one year)

## Pesticide cost in Bongha village, Korea (320 acres) 2014

Input	Ingredient	Unit	Volume and cost per application				Volume (Liters)	Cost (Korean Won)
			1st	2nd	3rd	4th	Subtotal	Subtotal
Natural Pesticide	Jadam Oil	Liters	552	765	885	1,005	3,207	
		Cost (₩)	256,128	354,960	410,640	466,320		1,488,048
	Jadam Sulfur	Liters	414	459	590	670	2,133	
		Cost (₩)	213,500	236,710	304,260	345,520		1,100,000
	Jerusalem Artichoke	Liters	322	510	885	960	2,677	
		Cost (₩)	193,200	306,000	531,000	576,000		Self-sufficient
	Korean pasque flower root	Liters				100	100	
		Cost (₩)				98,350		98,350
	Pokeweed	Liters	230	357	590	640	1,817	
		Cost (₩)	34,500	53,550	88,500	96,000		Self-sufficient
	Ginko	Liters	138	153	295	320	906	
		Cost (₩)	20,700	22,950	44,250	48,000		Self-sufficient
	Total						10,840	2,686,400

This is the natural pesticide use and cost of Bongha village, Korea where they have been successfully farming rice for 5 years in JADAM method. They applied JADAM **natural pesticide 4 times and it cost 9 dollars per acre**. This is ULC. (1 gallon = approx 3.8 liter, 1US dollar = approx 1,200 Korean Won)

# 現代農業

2018年  
減農薬  
大特集

今や知らず聞けない  
農業の話

【特集】  
「マツナリ読も」

農業ラベルを読み解く  
成分・登録・剤型の話  
ラベルには書いてない  
予防剤と治療剤・残効・  
混用・値段の話 ほか



世帯26世

これって害虫? 益虫?

田畑の卵、虫当てクイズ

光の色で多彩に防除

- ハーブの力で減農薬
- 火とお湯で減菌殺虫
- 「RACコード」でローテーション防除
- イネの綿葉枯病対策
- 耕耘新時代の播種と除草
- 樹を食う虫の防ぎ方

平成30年

# 6

2018年

農文協

「現代農業」を創刊した  
韓国は現在52カ国と150カ国

有機農業の大衆化を目指して

JADAM (ジャダム) 自然と共に生きる人々」は超低コスト有機農業を志向する農家の会である。私は1991年にこの組織を創立し、代表として活動している。現在、韓国に6万人近い会員があり、15人の職員と共に会を運営している。超低コスト農業に関する生産現場の経験と新しい技術の提案を会員と話し合い、インターネットのサイト (www.jadam.net) を中心に情報を発信し、リアルタイムで情報共有しながら成長してきた。非営利な組織のため、深刻な経済的困難も経験したが、幸いにもこの15年の間にジャダムの趣旨に共感し定期的に寄付金をお寄せいただく農家が17000人あまりに増え、組織運営は安定してきた。

韓国には徴兵制があり、軍隊生活は私にとって改めて人間の生を見つめるよい機会となった。私は軍隊を除隊した後、すぐ農業に取り組んだ。私の父は、日本の農文協で出版された「土着微生物を活かす」と「天恵緑汁のつくり方と使い方」の著者である趙漢珪である。有機農業に独創的な領域を構築した父から、養豚や養鶏、作物の栽培法について学んだり、世界の有機農業に関する本や資料を読みながら、有機農業を大衆化できる技術的な

有機農業を超低コストに!

## 韓国の農家は、よく効く「天然農薬」を自給している

ジョ ヨンサン  
趙 永相



筆者。ジャダム大田 研究農場で主要農作物50種余りを栽培しながら、ジャダム式天然農薬をさらに発展させようと努めている

(302)

現代農業 2018

韓国で「天然農薬」を自給



「JADAM Organic Farming 超低コストで前進する有機農業」(日本語版) 趙永相著、5300円(税別)。383ページ。天然農薬の作り方・使い方のほか、簡単な微生物培養法、成分分析表などを収録。農文協農業書センター (TEL 03-6261-4760) で販売

今回、韓国で広く普及しているジャダム式天然農薬の核心的な内容を説明した。さらに詳しい内容は、日本語に翻訳した私の本を参考にさせていただきたい。私の講座はジャダムのサイトとYouTubeを通じて完全公開している。日本語字幕をつけての講座も準備中である。ジャダム式天然農薬は、まだ完璧でない面もある。もっと進歩的な技術もあるだろう。今回の投稿を機に、皆さんと情報を共有し、さらに一歩前進した農業技術を作り出していきたい。

(JADAM代表・韓国在住)

## イチゴのハダニに お困りではありませんか?

定植前のイチゴ苗



炭酸ガス処理

アグリクリーナー装置事例



村井式高濃度炭酸ガス処理システム「アグリクリーナー」の開発者が遂に販売を開始しました。

### ハダニの成虫と卵を完全殺

- イチゴのハダニに対する効果を明らかにした開発者による水封式
- 既存の装置に比べ経済的で、使いやすく、生産者の視点に立つ
- ガス処理袋、シートと水封枠が2セット標準装備で、連続して処
- ハダニの完全殺虫には平均25°Cの温度が必要
- そのためスマホでモニターできる温度計とオイルヒーターも標準装

害虫の専門家であり、アフターケアもお任せくだ

お問い合わせ

ACI株式会社アグリクリニック研究所  
さくら農場 〒329-1414 栃木県さくら市早乙女3377  
TEL&FAX 028-678-3890  
URL http://www.agriclinic.jp Eメール info@agriclinic.jp

開発者: 代表取締役社長 村井 保 (宇都宮大学名誉教授)

現代農業 2018.6

(311)

***Let's make JADAM's natural pesticide!***



***Ultra Low-Cost Organic Agriculture !***

# ***JADAM Sulfur(JS)***

*(Developer: Youngsang Cho)*

***The sulfur is allowed to hydrate in 10 minutes without heating.***

***Disinfectant and pesticide function 1L cost \$ 0.5***



**Use HDPE plastic container larger than 110 L that is heat-resistant**

**High-heat is given off!  
Take extreme caution! Strictly follow procedures, measures (especially water)**

**Take caution in applying on grape, persimmon, walnut, perilla.**

**Do a prior concentration test!**

## **JADAM sulfur (JS)** (100 L or 26 gal)

**Ingredients: sulfur 25 kg or 55 lb (99.9%), caustic soda 20 kg or 44 lb (98%, NaOH), water 82 L (21.7 gal), phyllite powder 0.5 kg (1.1 lb), red clay powder 0.5 kg (1.1 lb), sea salt 1.5 kg (3.3 lb)**

**You will need: 110 L (29 gal) heat-resistant plastic container, wood stick, mask, boots, jacket, gloves, safety goggles**

**[Be extremely careful of the high heat generated.]**

- Do not use containers smaller than 110 L (29 gal).
- Do not use aluminum containers.
- First water is 50 L or 13 gal (54 L or 14.3 gal in summer); second water is 32 L or 8.5 gal (28 L or 7.4 gal in summer).



## About us

[Introduction](#)

[Jadam staff](#)

[Donate](#)

[Our donators](#)

[Ingredient](#)

[Location](#)

## Introduction

[Home](#) > [About us](#) > [Introduction](#)

# Below are some of the places where you can purchase ingredients for Jadam Natural Pesticide.

(If you have further information on where you can purchase them, please email us at [vnt0226@naver.com](mailto:vnt0226@naver.com) and then we will add the places)

### United States

NaOH(sodium hydroxide)  
S(Sulfur)

55 Gallon Air sea Container  
Flo Tool

Measuring cup 3000ml

Paint mixer

Spray Bottles

Petri dish

Water Heater

Loupe

Nylon Netting Bag

KOH(potassium hydroxide)  
Sea Salt

5 Gallon Bucket

Measuring cup 500ml

Drill

Syringe

1 Gallon Bottles

Thermometer

Soap Molds

Hand Mixser

### United Kingdom

NaOH(sodium hydroxide)  
S(Sulfur)

55 Gallon Air sea Container  
Flo Tool

Measuring cup 2

Paint mixer

Spray Bottles

Petri dish

Water Heater

Loupe

Nylon Netting Bag

KOH(potassium hydroxide)  
Sea Salt

5 Gallon Bucket

Measuring cup 1

Drill

Syringe

1 Gallon Bottles

Thermometer

Soap Molds

hand mixer

### France

NaOH(sodium hydroxide)

KOH(potassium hydroxide)

Mr. Cho's lectures

# How to make Jadam Sulfur (JS)

Youngsang Cho / 2017-12-26 14:39

The method of making liquid sulfur without heating was invented by Youngsan...



[en.jadam.kr](http://en.jadam.kr)

**Add Sulfur (99.9%) 25kg**



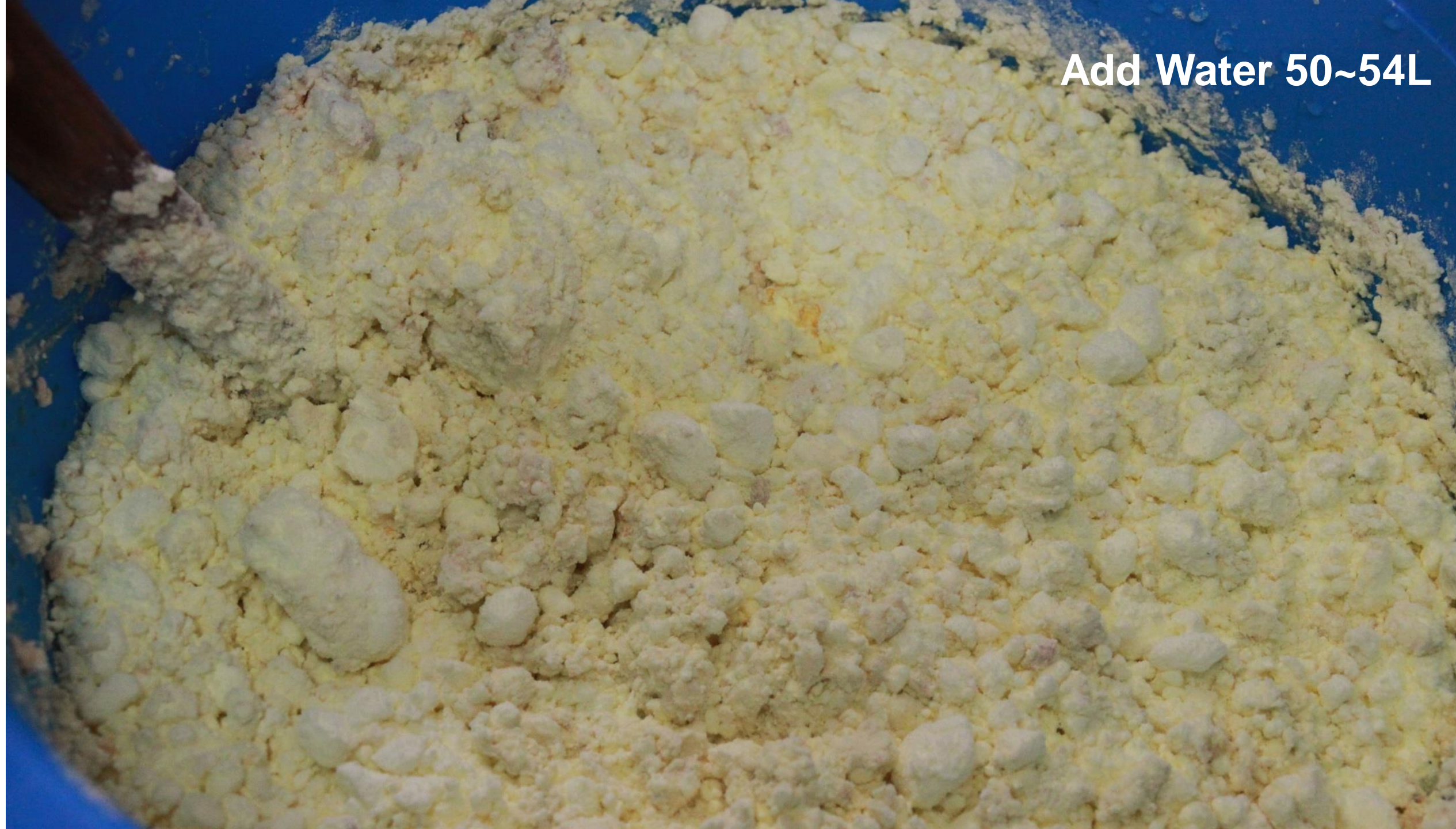
**Add Sea salt 1.5kg**  
**Stone dust 0.5kg**  
**Cray 0.5kg**



**Add Caustic Soda  
(NaOH 98%)  
20kg**



**Add Water 50~54L**



**Stir thoroughly**





Use wood stick

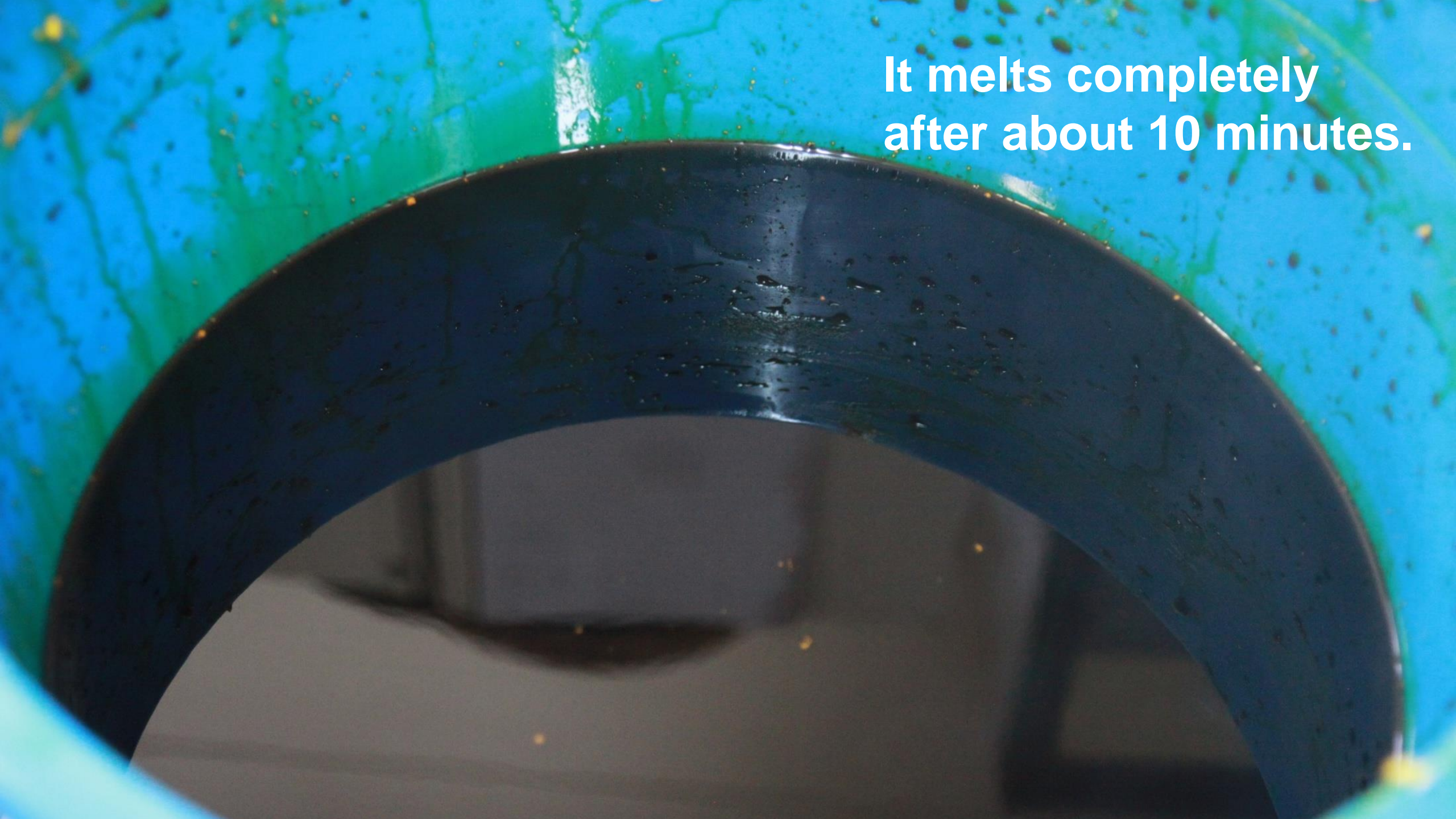




17.19°C

ON/OFF °C/°F

**It melts completely  
after about 10 minutes.**



**Add water to 32L**



**Let it settle for 24 hours**



## JADAM Sulfur Analysis Result (Content of S is the mean of JADAM's analysis values)

pH	EC (1:5) ds/m	OM %	T-C %	T-N %
11.6	79.55	2.02	1.17	0.18
C/N %	P <sub>2</sub> O <sub>5</sub> %	<b>S %</b>	CaO %	MgO %
11.37	0.043	<b>24.6</b>	0.005	-
Na <sub>2</sub> O %	Fe mg·kg <sup>-1</sup>	Mn mg·kg <sup>-1</sup>	Zn mg·kg <sup>-1</sup>	Cu mg·kg <sup>-1</sup>
15.650	5.307	-	1.747	0.907
Cd mg·kg <sup>-1</sup>	Cr mg·kg <sup>-1</sup>	Ni mg·kg <sup>-1</sup>	Pb mg·kg <sup>-1</sup>	As mg·kg <sup>-1</sup>
-	<b>0.04</b>	-	-	-

A red plastic bottle of JADAM Sulfur fertilizer. The bottle is partially filled with a clear liquid and has a textured, ribbed design. The text 'Effect of JADAM Sulfur' is overlaid in yellow on the upper left portion of the bottle.

**Effect  
of JADAM Sulfur**

*Rice bakanae disease*

*Magnaporthe oryzae*

*Powdery mildew*

*Downy mildew*

*Fungal diseases*

*Anthracnose*

*Black spot*

*Pear rust . . .*

*It solves almost everything about disease!*

# ***JADAM Wetting agent*** (Developer: Youngsang Cho)

***The natural oil is hydrolyzed in 10 minutes **without heating*****

***Wetting agent and pesticide function 1L cost \$ 0.5***

**JADAM wetting agent (JWA)** (100 L or 26 gal)

**Ingredients: canola oil 18 L (4.76 gal), caustic potash 3.2 kg (7 lb, KOH 90%), water 82.5 L (21.8 gal)**

You will need: 110 L (29 gal) heat-resistant plastic container, electric drill, gloves, safety goggles

Mr. Cho's lectures

# How to make Jadam wetting agent (JWA)

Youngsang Cho / 2017-12-26 14:41

This method of making natural wetting agent without heating was invented by...



[en.jadam.kr](http://en.jadam.kr)

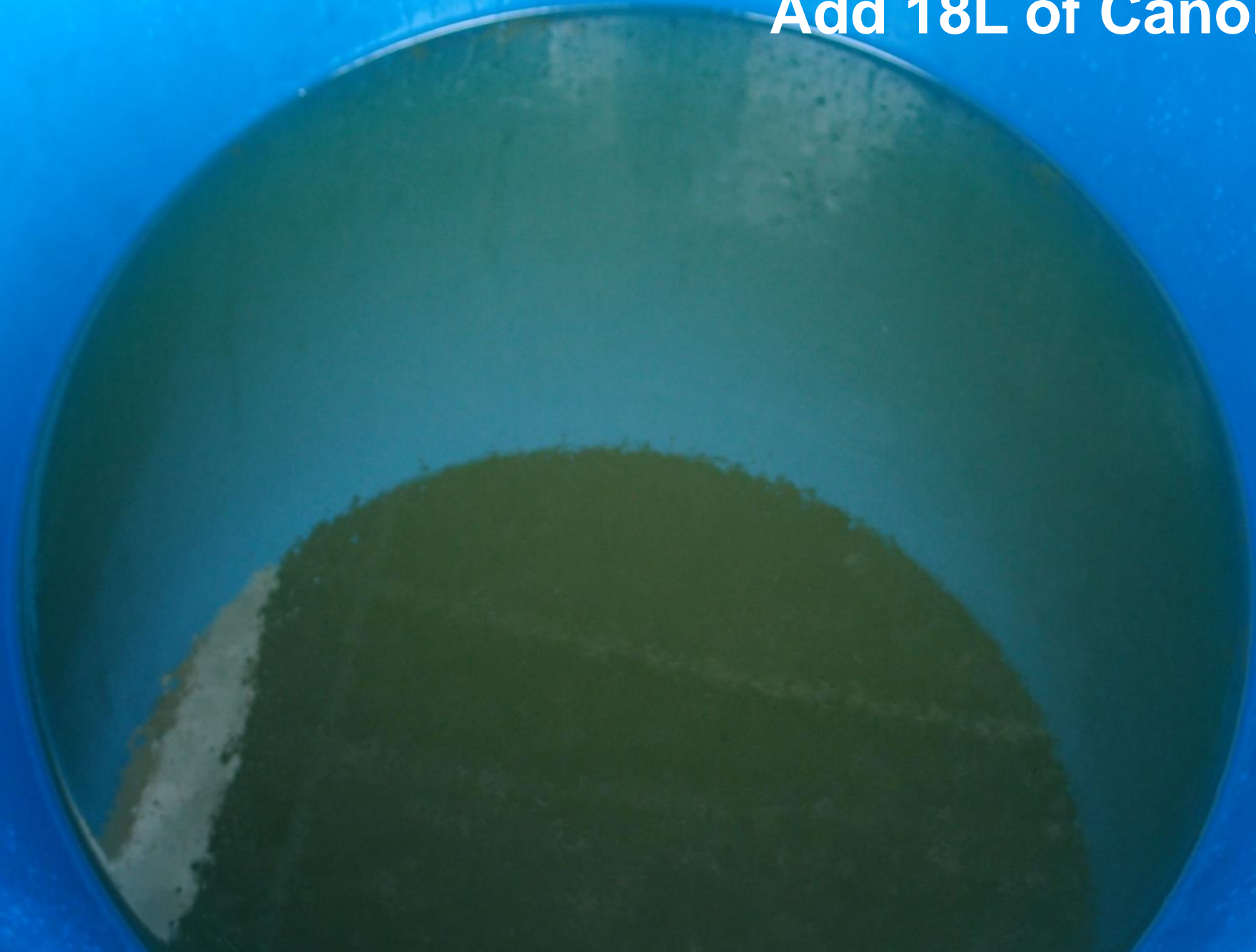
**Use heat-resistant  
plastic containers**



**Dissolve 3.2 kg of KOH  
in water of 2.5L**



**Add 18L of Canola oil**



**Stir for about 10 minutes  
with an electric drill**



A blue bucket is filled with a thick, brown, bubbly liquid. A mechanical mixer with a blue motor and a metal shaft is positioned on the left side of the bucket, stirring the liquid. The liquid has a foamy, aerated appearance with many small bubbles. The text "The concentration gradually changes." is overlaid in white on the right side of the image.

**The concentration  
gradually changes.**



**Color keeps changing  
and viscosity increases**

**Stop mixing when liquid  
Is like thin mayo**



**Let sit for 3 days**



**Add 80L water  
And stir**



100 L completion



***Use of JADAM natural pesticides in Rice farming***

# ***Rice Bakanae disease's JADAM solution***

*Developer: Youngsang Cho*



***Dilute **JADAM sulfur** 50~100 times  
with **ROOM** temperature water  
and soak the rice seeds for **48 hours**.***

***JADAM solved Bakanae for the first time in the world.***

***Put seeds in a nylon mesh pocket.  
It is soaked for 48 hours.***



# Completely resolve Bakanae!



JADAM's Bakanae solution has already become popular in Korea.

# ***Water rice weevil's JADAM solution,***

*Developer : Youngsang Cho*



## ***Surface-spreading agent***

1. ***Mix 3 L*** of **JADAM wetting agent** in 5 L of water; stir well.
2. ***Add 0.5 L*** of **JADAM Sulfur** and stir.
3. ***Add 3 L*** of **Canola oil** and mix with a drill for 10 minutes.
4. Spray the solution undiluted onto the rice paddy in the early morning.

## Making and using no. 2

Photo: Youngsang Cho



Damage done by rice water weevil



1. Add JWA to water and stir



2. Add JS and stir.



3. Add canola oil and stir.



4. Surface spreading agent completed.



5. Sprinkle on surface.



6. Pesticide is starting to spread out on the surface.



7. Pesticide spreading over wide area.



8. Pesticide has formed a film on the surface.



***1L manufacturing cost is about \$ 1***

# ***Magnaporthe oryzae's solution***

*Developer : Youngsang Cho*



**500L Standard, Spray JADAM Wetting agent 8L and JADAM sulfur 2L together.**



**JHS pesticide**

JHS + JWA + water

**JHS-JS pesticide**

JHS + JS + JWA + water

**JHS-JMS pesticide**

JHS + JMS + JWA + water

**JWA**

All inputs  
must have JWA

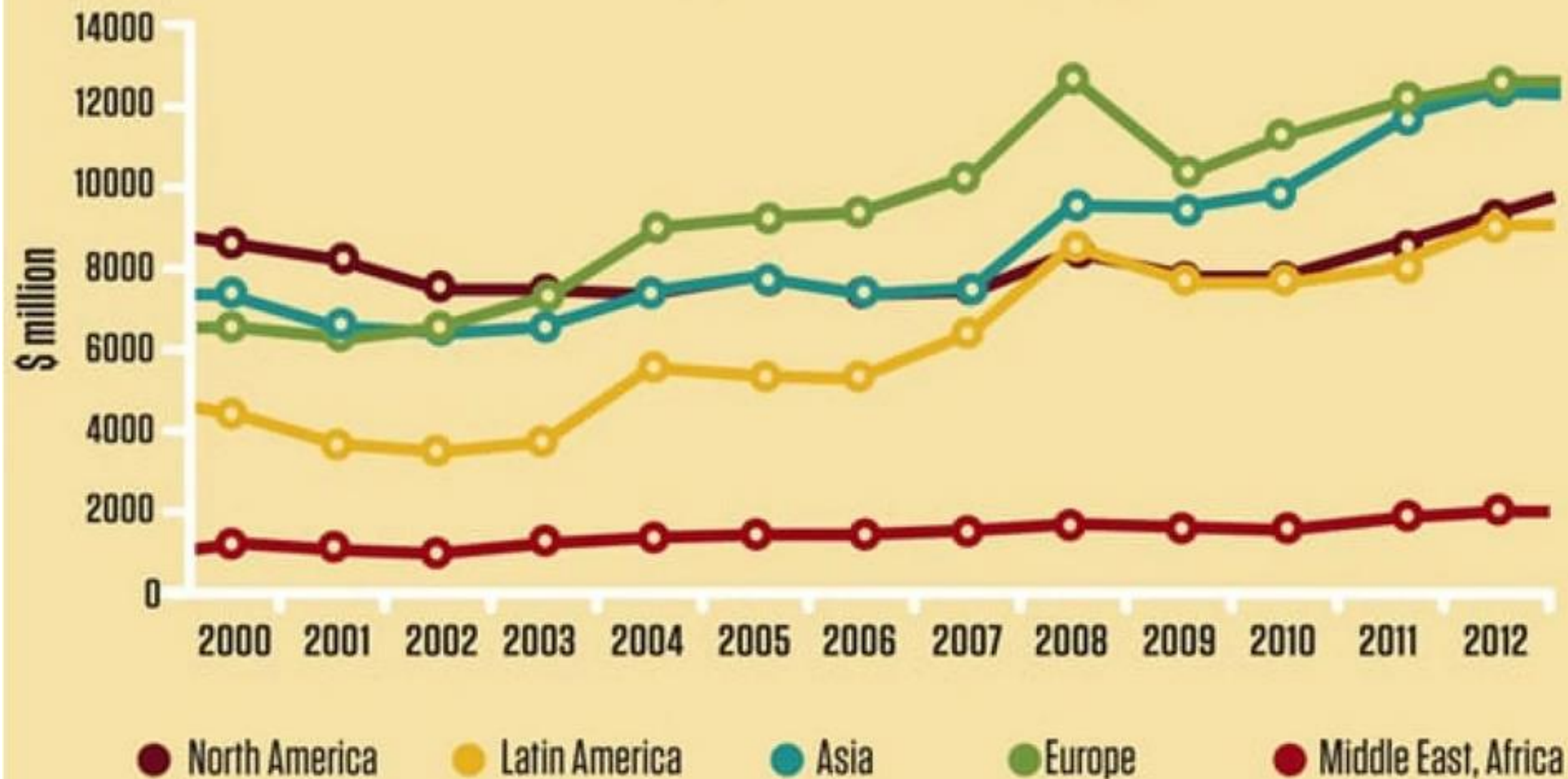
**JS germicide**

JS + JWA + water

**JMS germicide**

JMS + JWA + water

## Global pesticide sales by region



# 日本・中国・韓国がワースト3!

## 主要国の農薬使用量

(2010年)



[注]

- ・ Active ingredient use in Arable Land & Permanent Crops (耕地面積当たりの有効成分換算農薬使用量)
- ・ 農薬は農業用のみ (林野・公園・ゴルフ場など非農業用の農薬を除く)
- ・ 最新の数字で比較したもの
- ・ フランス、韓国は2009年のデータを参照

[資料] Faostat 2013.8.4

Wild herbs

## Yangha (Zingiber mioga) - Enjoying Wild flower

2018-09-13 | Geol Yoo

Zingiber mioga is a perennial herb with ginger which originates from Southeast A...



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Help spread ultra-low-cost organic farming  
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Currently, there are **36,787**  
**Jadam members**  
and **1,726 Donors.**  
[[View](#) donators, search by regions or crops]

Ultra low cost farming

## JADAM method is very effective on leaf spot and gray mold rot.

2018-09-10 | Kyeongho Kim

Mr. Youngsik Lee said that four years have passed since the potatoes and onion f...



Insects

## Ricanid plant hopper

2018-09-06 | Teokgi Park

Spot clothing wax cicada, citrus flatid plant hopper, ricanid plant hopper which...



Insects

## Chrysanthemum lace bug

2018-08-25 | Teokgi Park

Chrysanthemum lace bug (Corythucha marmorata (Uhler))Hemiptera, lace bugO Scient...



### Sharing JADAM

- Ginkgo Substitute (3)
- Jadam philosophy 1... (1)
- Jadam natural pest... (1)
- There is no pestic... (1)
- How to install and... (1)
- How to make Jadam ... (1)
- How to make Jadam ... (1)
- JADAM Mr. Cho's Le... (1)
- How to make Jadam ... (1)
- How to make Jadam ... (1)

Ultra low cost farming

JADAM ... from headquarter





페이지

받은 메시지함

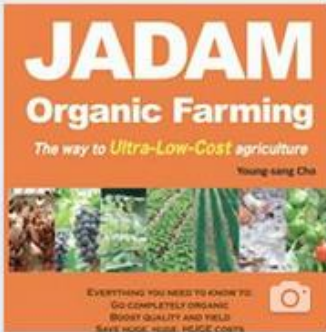
알림 85

인사이트

게시 도구

설정

도움말



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홈

샵

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서비스

그룹



좋아요 팔로잉 공유하기

지금 구매하기

Create Post 사진첩 라이브 방송

게시물을 작성하세요...

사진/동영상 기분/활동 노트 작성

임시 저장 1개  
2018년 8월 28일 화요일 오후 6:30에 작성됨. 초안을 봅니다.

4.8 4.8/5 · 54명의 의견에 따른 점수



*The ultimate goal of the JADAM is to bring  
Ultra Low-Cost agricultural technology to farmers.*

***We must prevent agricultural technology from being  
subordinated by commercial capital of profit.***

***Without this, Organic agriculture will become  
a costly agriculture and lose popularity***