

## **Sulphur mills limited**

604 /605, Business Point, 6th Floor, Plot No. 349, Western Express Highway, Andheri (E), Mumbai - 400 069.

Customer Care Tel. No.: +91 22 43452222













### ABOUT US

Sulphur mills limited, established in 1960, is one of the foremost crop protection agrochemical company in india, having multi-locational manufacturing plants in india. Today, sulphur mills is a world's leading manufacturer of sulphur and its formulation and also, due to sheer technological excellence, has become one of the world's most leading crop protection company which manufactures most innovative formulations for major active ingredients of fungicides, herbicides and insecticides.

We are an ISO 9001-2015 accredited company and is run by highly qualified professionals in all the relevant fields. Sulphur mills limited is one of the few Indian companies having 9(3) registrations.

Sulphur mills limited is the largest manufacturer of sulphur for crop inputs in the world and offers unique formulations, including combinations. In addition to sulphur, sulphur mills is reckoned worldwide as a one-stop-manufacturer "for providing innovative and highly value-added specialized formulations in agrochemicals.

We are a global company and are presently exporting to various markets like USA, Europe, Australia, New zealand, South America, Asia, CIS & Middle East, Thus covering more than 85 countries in all the continents worldwide. Today, Sulphur mills ltd. Has its own subsidiary companies in Europe, Australia, Latin America and Africa and setting up further companies globally.

#### **Technology leaders in advanced formulations**

#### **Core Strengths:**

World's largest WDG manufacturing capacity with more than 1,00,000 mt for WDG & more than 6 million liters of SC & EW.

State of art R & D to develop high quality, low dose innovative products at optimum cost.

Widespread intensive & extensive grass-root

Presence in nutrition & crop protection segment.

First company in the world to develop & introduce

rew low dosage fertilizer

Ask Us For Our Range Of

WDG

EW

WP

EC

PATENTED in..... ➤ America

- > Australia
- > China
- ➤ New Zealand
- > Malaysia ➤ S.Korea
- > Vietnam

More than 20 years in manufacturing and marketing of WDG and SC, CS, ZC, ME

Striving to achieve food and **Nutritional Security for the nation** 







### **MISSION**

Innovation led sustainable growth



## **VISION**

To be a globally recognized customer centric agri solution Provider



### **VALUES**

Customer first

Commitment

Credibility

Collaborative

Creativity





#### **OUR SOLUTIONS NUTRITION**





#### **India's first Zinc with ORT Technology**

Sulphur 67% + Zinc 14% WDG



Techno-Z is an advanced micro granular Zinc fer tilizer with patented ORT technology which allows maximum benefit to the crop with low dose use of Zinc.

#### **Available Packs:**

1 Kg | 4 Kg | 20 Kg



### **Techno-Z Unique Features**

**ORT Technology Features** Advantage

- Less run off losses
- Season long availability of Zn and S to crop plant



- Highest Return of Investment to farmers

**Features** 



More surface area

Required low doses

Highly compatible with other fertilisers while use in mixtures

- ensures higher Zn and S uptake by crop
- Good root growth helps in uptakes other nutrient from soil

**Features** 

**Multiple Nutritient** 

Zn+

S

Advantage

 S content offers balance nutrition to crop

- Sulphur helps in reduction of soil pH which helps efficient uptake of Zn and other nutrients by roots
- plants



#### **OUR SOLUTIONS NUTRITION**





Sulphur 90% WDG

World Patented 90% WDG Sulphur Fertilizer Improve the soil health & productivity First Company in world to introduce a Low Dosage Fertilizer under its Brand name **FERTIS** 

- + Helps in reducing pH of the alkaline soil.
- → Stimulates root growth.
- → Improves uptake of nutrients.
- + Enhances nodulation in legumes, thereby helps in nitrogen fixation.
- + Helps in formation of chlorophyll, which permits photosynthesis.
- → Plays a role in the synthesis of proteins, oils and vitamins.
- → Activation of enzymes, which helps in biochemical reaction within the plant.
- + Helps in minimizing lodging of crops.



#### **Available Packs:**

1 kg | 3 kg | 6 kg | 15 kg | 30 kg

## WHY? FERTIS is superior

• 90% Sulphur Fertilizer



- Small particle size 2-4 micron
- Quick Dispersion
- Good Spread in entire field
- Availability to plant within 24 hours



- Suitable for Fertigation (application through Drip irrigation)
- Effective at lower dose

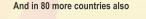


Sulphur Fertiliser 90% WDG



#### Now also In

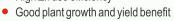
- China
- Vietnam America
- Australia
- New Zealand and **South Korea**



Patent Nos: India - 282429. New Zealand - 578325. United States - US8241387. Australia - 2007343066







• High Zn bio-fortification in food grains meet Zn requirement for Human health



Advantage

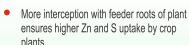
#### Micro-Granule **Formulation**





- Prevent pest and disease attack to crop





Flexibility in uses





























































## OUR SOLUTIONS NUTRITION



### **Trackon Gold**

Mix Micronutrient



- → Suitable for all crops.
- → Various application methods possible Foliar, via micro-irrigation systems
- → Rectifies micronutrient deficiency and fulfills hidden hunger of crop
- + Compatible with routinely used fertilizers and agro-chemicals
- + Increases crop yield and nutritive quality of produce

#### **Available Packs:**

1 Kg | 2 Kg | 4 Kg | 10 Kg

### Probor

Boron 20% WP



- + Rapid dispersion and high solubility
- + Highly compatible with other agrochemical formulations
- + Enhances flower retention and fruit setting
- + Reduces fruit drop, fruit cracking and enhances fruit development
- → Results in higher yields of superior quality

#### **Available Packs:**

250 gm | 500 gm | 1 Kg

### Zink-ox 707



- → Dense Suspension concentrate of Liquid Zinc oxide containing 39.5% Zinc
- Very small particle size that can be easily absorbed by leaves and used in metabolic activity
- + Co-formulants ensure rainfastness, efficient, safe and easy use
- → Improves plant metabolism and enhances synthesis of key enzymes and hormones
- + Helps in plant growth, flowering and seed production.

**Available Packs:** 

100 ml | 250 ml | 500 ml | 1 Ltr



### **NEW INTRODUCTION**



## Macro

Isoprothaline 40% EC



- → Synergistic systemic fungicide with two way transmission
- → Best solution for paddy blast
- → Systemic fungicide with protective & curative action
- → Green & healthy crop

#### Available Packs:

250 ml | 500 ml | 1 Ltr

## **Java Super**

Pymetrozine 50 % WG



- → Best solution to control BPH
- → Translaminar & Systemic action
- → Better rain fastness

#### Available Packs:

120 gm | 250 gm | 500 gm | 1 Kg

### **NEW INTRODUCTION**



# Reap

#### **OUR SOLUTIONS INSECTICIDE**



## **Inspector**

Thifluzamide 23.5 % SC



- → Better efficacy & long duration control
- → Best suited for foliar as well as seed treatment
- → Better crop health

150 ml | 500 ml | 1 ltr

- + Best control on Sheath blight

- → Quality produce

#### Available Packs:

### **GIBBRASUL**

Gibralic Acid 0.001% SL



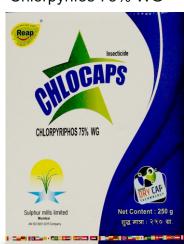
- + Increase plant growth & crop yield
- + Improves plant health & sustained productivity
- ★ Reduce flower dropping
- + Helps to withstand in abiotic stress

#### Available Packs:

100 ml | 250ml | 500ml | 1 ltr



Chlorpyrifos 75% WG



- → Broad spectrum control
- → Triple action: Contact, Systemic & Vapor
- → Prolonged control
- → Environmentally & Eco friendly
- → Quick action
- ★ Ease of application



#### Available Packs:

100 gm | 250 gm | 500 gm | 1 kg | 5 kg

## **Pronto**<sup>m</sup>

Imidacloprid 70% WG



- → WDG- Quick dispersion.
- + Longer duration of control.
- → Reduce cost of treatment per day.
- → High Loading A.I.
- + Low dose with high efficacy

#### Available Packs:

16 gm | 30 gm | 75 gm | 150 gm | 250 gm | 500 gm

#### **OUR SOLUTIONS INSECTICIDE**



#### **OUR SOLUTIONS** Reap **INSECTICIDE**

THIAMETHOXAM 12.6% + LAMBDA-CYHALOTHRIN 9.5% ZC



## pilot super

Pyriproxyfen 5% + Diafenthiuron 25% SE



- → Novel & Improved SE Formulation
- + Controls all stages of White fly
- → Long lasting IGR action

#### Available Packs:

100 ml | 250 ml | 500 ml | 1 ltr





- → ZC formulation Prolonged control
- → Best Solution for Sucking pests and Borers

#### Available Packs:

100 ml | 200 ml | 500 ml | 1 ltr

## **ATOM**

Dinotefuron 20% SG



- → Best solution to sucking pests specially hopper & Jassids
- → Systemic & Translaminar action
- + Longer duration control
- → Better rain fastness

#### Available Packs:

100 gm | 250 gm | 500 gm



**SC@RPIO**°

Emamectin Benzoate 5% SG



- + Translaminar Action.
- → Control on eggs and larva's
- + Effective on Thrips also.
- + Safe for Environment.
- → Quick dispersion.

#### Available Packs:

10 gm | 50 gm | 100 gm | 250 gm | 500 gm









































## OUR SOLUTIONS INSECTICIDE





Thiamethoxam 25% WG



- → Neonicotinoid class insecticide
- ★ Effective on sucking pests
- → Low dose, more effect
- ♦ Best in tank mix

#### Available Packs:

5 gm | 100 gm | 250 gm | 500 gm | 1 kg



Thiamethoxam 30% FS



- + Help the crop to grow
- → Protect seed from soil insects
- + Save from sucking pests.
- ★ Ease to use

#### **Available Packs:**

50 ml | 100 ml | 250 ml | 500 ml | 1 ltr | 5 ltr

## KARIZMA

Thiamethoxam 75% SG



- + State of art SG formulation technological product
- → Dual mode of action contact & systemic
- → Broad spectrum activity
- ★ Excellent PGE effects
- + Ease of application

#### Available Packs:

50 gm | 125 gm | 250 gm | 500 gm



## OUR SOLUTIONS INSECTICIDE





Fipronil 40% + Imidacloprid 40% WG



- → Dual mode of action contact & systemic
- → Broad spectrum activity
- **→** Excellent PGE effects
- + Ease of application

#### Available Packs:

40 gm | 100 gm | 250 gm





- → Systemic insecticide
- + Effective control on sucking pests as well as caterpillers
- + Good partner in tank mix
- + Long duration control

#### Available Packs:

100 ml | 250 ml | 500 ml | 1 ltr

### **CHALLENGER**

Lambda cyhalothrin 4.9% CS



- + CS formulation which gives longer duration of control
- → Capsule formulation, ease in use
- ★ Effective on sucking pests & 1st/2nd instar of larva

#### Available Packs:

100 ml | 250 ml | 500 ml | 1 ltr





## OUR SOLUTIONS FUNGICIDES



## **HYBRITZ**

Azoxystrobin 18.2% +Difenoconazole 11.4% SC



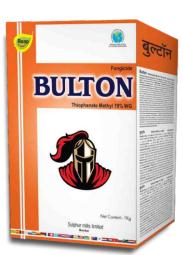
- → Broad Spectrum High levels of broad spectrum disease control
- + **Proven Activity** Two well proven active ingredients; azoxystrobin, the protestant strobilurin and difenoconazole, for highly curative activity.
- → Yield and Quality Excellent marketable yields and enhanced shelf life
- ★ Excellent Value for Money Effective fungicide programmes, application advice, excellent crop safety and the best value for money

#### **Available Packs:**

100 ml | 200 ml | 500 ml | 1 ltr

### **BULTON**

Thiophanate methyl 70% WDG



- → Broad spectrum fungicide
- → Protective, Curative & Eradicative action
- → Uniform particle, better coverage
- + Longer duration control
- → Better rain fastness

#### **Available Packs:**

100 gm | 250 gm | 500 gm | 1 kg



## OUR SOLUTIONS FUNGICIDES



## TUSSLE

Tebuconazole 10% + Sulphur 65% WG



- → Broad spectrum fungicide
- + Prophylactic and curative action
- + Prolonged disease control
- ★ Two way mode of action, hence best in resistance management
- ★ Cost effective solution for disease control, hence higher ROI to growers

#### **Available Packs:**

250 gm | 500 gm | 1 kg

## **Stealth**

Azoxystrobin 11% + Tebuconazole 18.3% SC



- → Broad spectrum fungicide
- → Prolonged diseases control
- → Multicide action
- + Best in resistance management

#### **Available Packs:**

100 ml | 250 ml <mark>| 500 ml | 1 ltr</mark>

## OUR SOLUTIONS FUNGICIDES





Carbendazim 46.27% SC



- → Micronized particles, more & uniform coverage
- → Uniform spray solution
- → Best rain fastness
- → No stains on fruits & leaves after spray
- → Broad spectrum fungicide
- + Best in spray as well as seed treatment & soil drenching

#### **Available Packs:**

50 ml | 100 ml | 250 ml | 500 ml | 1 ltr | 5 ltr

### **HYDROMAN**

Mancozeb 35% SC



- + Advanced SC formulation mancozeb fungicide
- → Suspension Concentrate: ease in application with better results
- → Micronized particles so uniform spray solution
- → Best rain fastness
- → Broad spectrum fungicide

#### **Available Packs:**

100 gm | 250 gm | 500 gm | 1 kg | 5 kg



## OUR SOLUTIONS FUNGICIDES



#### MetalMan

Metalaxyl 8% + Mancozeb 64% WP



- **→** Broad spectrum fungicide
- → Best control on Downey Mildew & Late Blight
- ★ Effective for seed treatment

#### **Available Packs:**

100 gm | 250 gm | 500 gm

### **LIQUIFLO**

Sulphur 55.16% SC



- lacktriangle High loaded Sulphur SC formulations
- → Ultrafine and uniform Sulphur particle size
- ★ Longer adhesion of sulphur on leaf surface

#### **Available Packs:**

500 ml | 1 ltr



Tebuconazole 25 % WG



- + A systemic broad-spectrum fungicide with protective and curative action.
- → Prolonged disease control
- ★ Cost effective solution for disease control

#### **Available Packs:**

30 gm | 100 gm | 250 gm | 500 gm | 1 kg

#### **CONTROL**

Thiophanate methyl 70% WP



- → Broad spectrum fungicide
- → Best for seed treatment
- + Best to control Leaf & Fruit spots, scabs & rots

#### **Available Packs:**

50 gm | 100 gm | 250 gm | 500 gm | 1 kg



#### **OUR SOLUTIONS FUNGICIDES**





**COPPER OXYCHLORIDE 50% WG** 

1st WDF and the only Patented formulation

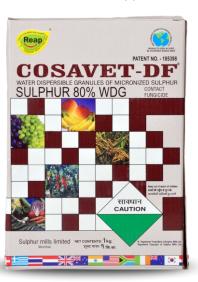


- + Low dose, more effective fungicide
- **→** WDG Uniform dispersion
- → Uniform coverage
- + Cost effective with better efficacy
- ★ Ease of application

#### **Available Packs:**

30 g | 100 g | 250 g | 400 g | 500 g | 1 kg

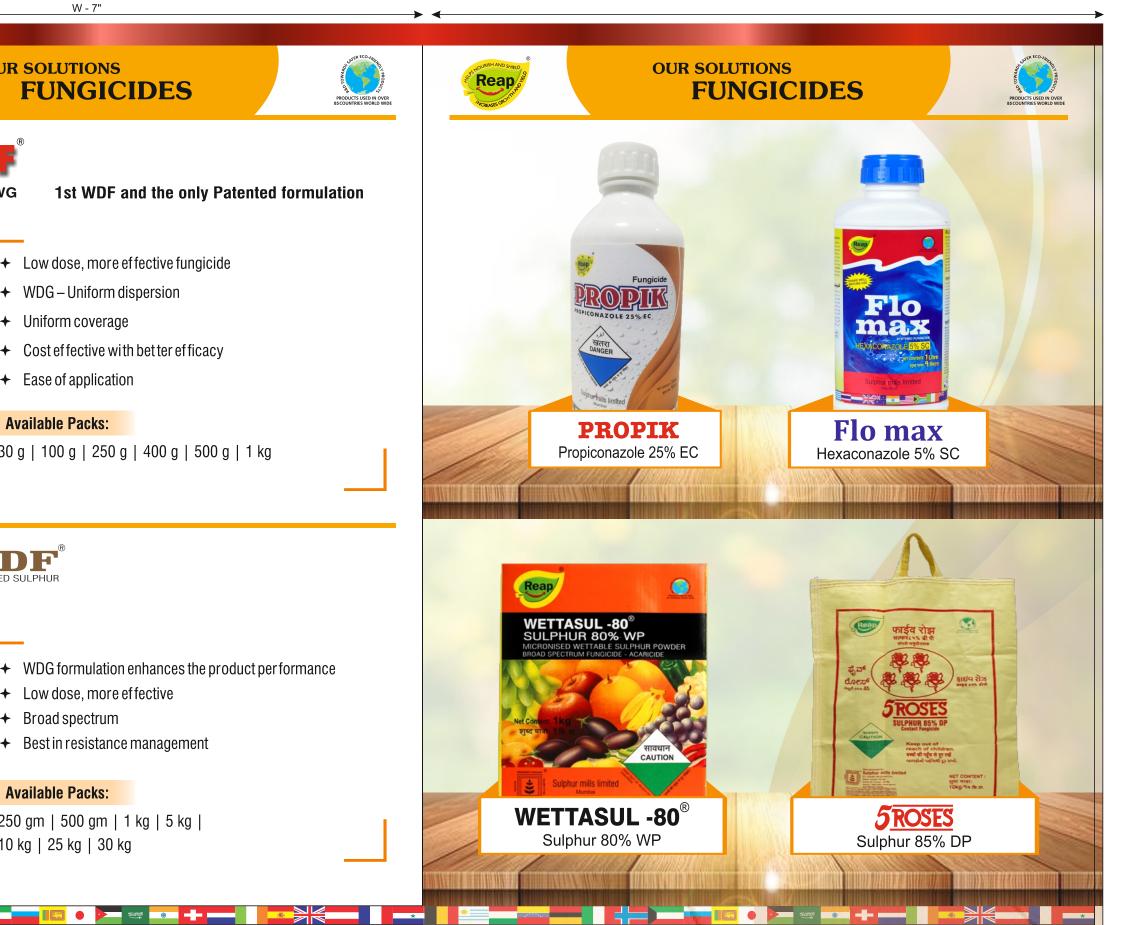
### SULPHUR 80% WDG



- → WDG formulation enhances the product performance
- + Low dose, more effective
- → Broad spectrum
- + Best in resistance management

#### **Available Packs:**

250 gm | 500 gm | 1 kg | 5 kg | 10 kg | 25 kg | 30 kg







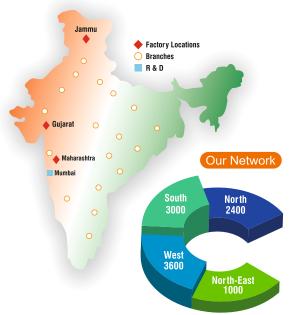
### Sulphur mills limited has established it's "REAP" brand of products globally





#### **Our Network across the Country**

We are servicing our customers throughout india through a large network of 27 branches & 10000 distributors / dealers. All the distributors are serviced by our local of fice & warehouses



#### **MANUFACTURING CAPACITY**

Sulphur mills limited currently has 6 manufacturing plants in india with one new additional manufacturing facility coming up in the near future for further expansions of their specialty formulation capacity. All its plants follow and conform to gmp practices. Sulphur mills has one of the world's largest wdg manufacturing capacity and also formidable capacities for SC, EW & CS.

#### **RESEARCH & DEVELOPMENT STRENGTHS**

Sulphur mills ltd. Is a R&D focused / driven company. As a result, it has not only been a pioneer in economically customizing & designing new processes but also innovating specialized high-value niche formulations

Sulphur mills has an independent private r&d formulation development lab where new formulation development of different range of agrochemicals and special.

Serving Indian Farmers through R & D skills of Advance, Innovation, safe, Eco-friendly and Better performing technologies.. (WDG, SC, CS & EW Formulations)

- Very fine particle size  $(2-4 \mu)$  High Dispersion
- Better A.I. availability
  Redistribution of molecule

- Lower dosage
- High SuspensibilitySolvent free
- Fit for use in Micro-irrigation