



TRANSFORMING AGRICULTURE



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Ace
King Focus
King
Queen

OUR
FOCUS CATEGORIES



Mr. Deepak Shah

Founder & Chairman of SML Group
established the organization in 1971.

SML Limited (formerly known as Sulphur Mills Limited) is a global leader in innovative advanced solutions for agriculture in the Nutrients, Soil Health, Crop Protection and Biological space. We serve the agricultural sector through technological innovations to ensure that balanced nutritious food is produced in farms across the globe and provide better soil & human health.

SML Limited has dedicated the last 50 years towards sustainable agriculture and farmer welfare. Over the last two decades, we have focused our effort and energy on new discoveries of novel bio-rationals, and developing new formulations for the efficient delivery of agrochemicals and biologicals to minimize environmental impact. We are proud to have the world's largest manufacturing capacity of highly effective low dose & safer Water Dispersible Granule (WDG) of 100000 MT and over 6 million litres of SC and EW formulations.

Backed by state-of-art research and development facilities, we manufacture innovative formulations of major active ingredients of insecticides, fungicides, herbicides and nutrients. We are also a pioneer in developing patented formulations combining crop nutrients with crop protection which provide complete crop solutions through the concept of building natural immunity in crops. The company has developed high nutrient-use efficiency fertilizers based on natural mineral origin, which provide balanced nutrients to the crops, increase the yield, keeping quality & shelf life, retains soil organic matter and texture, tackles and addresses climate change, and improves the final quality of the grain, legume or fruit.



WHAT SETS SML APART ?



The largest manufacturer of sulphur for crop inputs in the world



International State-of-the-art Research and Discovery Sites



Hallmark of Quality trusted partners for farmers in more than 80 countries



550+ patents globally



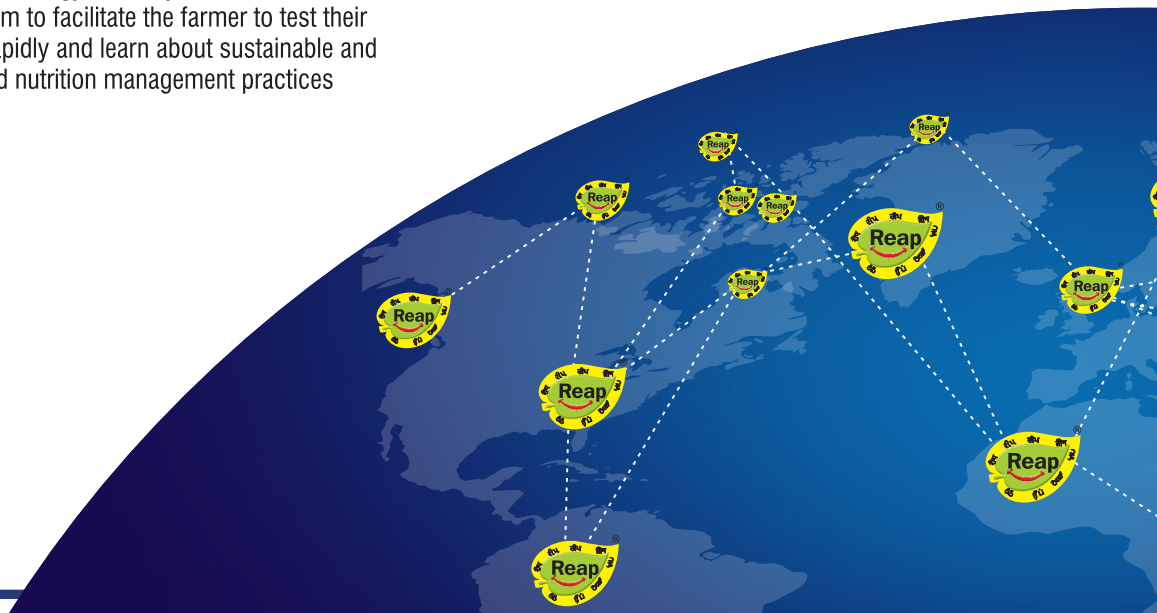
Customer-first approach-providing Customised Soil & crop protection solutions



A global one-stop-manufacturer for innovative and value-added specialised formulations in agrochemicals



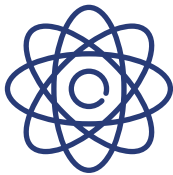
Two Farm technology advisory centers, Krishinovva, with the aim to facilitate the farmer to test their farm soil rapidly and learn about sustainable and advanced nutrition management practices





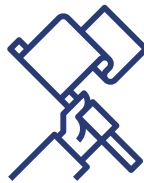
WE STAND FOR

Our Values



Commitment to being collaborative, customer-centric, creative, and credible.

Our Mission



To encourage innovation for sustainable growth.

Our Vision



To be a globally recognized and customer-centric Agri solutions provider.

Exporting to
more than
80 Countries





MORE FROM LESS

Our products offer better efficacy, better efficiency & speed of nutrient uptake and are available over a greater period of crop cycle. Thus, improving productivity and quality, and helping farmers earn sustainable profits. We always aim to optimize dosage, reduce cost per acre, residues, and toxicity, and restrict adverse impact on the environment. Our efficient formulations are largely solvent-free, making them environmentally friendly and sustainable.

We have been successful in developing the next generation of Agri boosters that have been well-accepted across the globe. Sustainable business growth has been our aim, always, and we work toward it tirelessly. And while doing this, SML will have created a long and significant impact on soil health, farmer incomes and food security, reversing climate change and improving the quality of life around the world.



OUR INNOVATIVE ADVANCED FORMULATIONS



WDG TECHNOLOGY

TOPGUN-DF | **BULTON** | **Imara**® | **FERTIS-WG** MICROGRANULES | **TECHNO-Z**®
Pronto™ | **COSAVET-DF**®

DRY CAP TECHNOLOGY



JUDWAA G®



OUR SOLUTIONS NUTRITION



FERTIS[®]-WG
MICROGRANULES

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



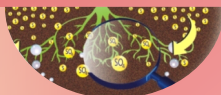
- Small particle size 2-4 micron



- Quick Dispersion
- Good Spread in entire field



- Availability to plant within 24 hours



- Suitable for Fertigation (application through Drip irrigation)



- Effective at lower dose



FERTIS[®]-WG
MICROGRANULES

Sulphur Fertiliser 90% WDG

PATENTED

in India
282429

Now also
In

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



And in 80 more countries also

Patent Nos : India - 282429, New Zealand - 578325, United States - US8241387, Australia - 2007343066
Patent Application No. : South Korea - 2009-7015317. Patent application in Process in many more countries.



OUR SOLUTIONS NUTRITION



India's first Zinc with ORT Technology

Sulphur 67% + Zinc 14% WDG





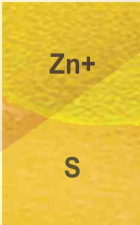
Techno-Z is an advanced micro granular Zinc fertilizer with patented ORT technology which allows maximum benefit to the crop with low dose use of Zinc.

Available Packs:

1 Kg | 4 Kg | 20 Kg



Techno-Z Unique Features

Features	ORT Technology	Features	Micro-Granule Formulation	Features	Multiple Nutrient
Advantage		Advantage		Advantage	
<ul style="list-style-type: none">Less run off lossesSeason long availability of Zn and S to crop plant		<ul style="list-style-type: none">More surface area coverageRequired low dosesHighly compatible with other fertilisers while use in mixtures		<ul style="list-style-type: none">S content offers balance nutrition to crop	
Benefits	<ul style="list-style-type: none">High Zn use efficiencyGood plant growth and yield benefitHigh Zn bio-fortification in food grains meet Zn requirement for Human healthHighest Return of Investment to farmers	Benefits	<ul style="list-style-type: none">More interception with feeder roots of plant ensures higher Zn and S uptake by crop plantsFlexibility in usesGood root growth helps in uptakes other nutrient from soil	Benefits	<ul style="list-style-type: none">Sulphur helps in reduction of soil pH which helps efficient uptake of Zn and other nutrients by rootsPrevent pest and disease attack to crop plants

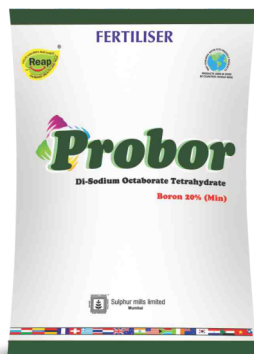


OUR SOLUTIONS NUTRITION



Probor

Boron 20% WP



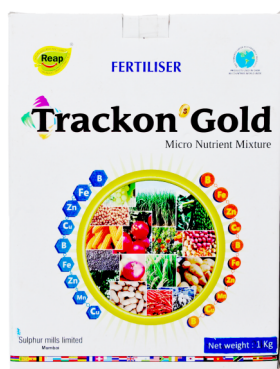
- ✦ Rapid dispersion and high solubility
- ✦ Highly compatible with other agrochemical formulations
- ✦ Enhances flower retention and fruit setting
- ✦ Reduces fruit drop, fruit cracking and enhances fruit development
- ✦ Results in higher yields of superior quality

Available Packs:

250 gm | 500 gm | 1 Kg

Trackon Gold

Mix Micronutrient



- ✦ Suitable for all crops.
- ✦ Various application methods possible – Soil 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

Zink-ox 707

Zinc 39.5% SC



- ✦ 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



OUR SOLUTIONS NUTRITION



EMERALD[®] Z⁺

Chelated Zinc as Zinc Glycine(Liquid)



- ✦ It is a new-generation plant growth stimulant fortified with Zinc.
- ✦ It Provides balanced nutrition and growth-stimulating substances such as enzymes, auxins, etc.
- ✦ It enhances overall growth as well as the quality and quantity of produce.
- ✦ It helps in increasing photosynthesis which results in getting a lush green healthy crop.
- ✦ It helps in inducing flowering & increasing fruit retention.
- ✦ It helps in suitable pollination & good fruit formation.

Available Packs:

50 ml | 100 ml | 250 ml | 500 ml

Plant Growth Regulator

GIBBRASUL

Gibberellic Acid 0.001% SL



- ✦ Function to increase growth and number of flowers and to prevent pre-dropping of fruits & flowers
- ✦ Overcoming Dormancy
- ✦ Premature Flowering
- ✦ Increased in Fruit Set
- ✦ Hybridizing
- ✦ Frost Protection
- ✦ Growth promoter for crops like Paddy, Cotton, Sugarcane, Groundnut, Brinjal, Okra, Grapes, etc.

Available Packs:

100 ml | 250 ml | 500 ml | 1Ltr

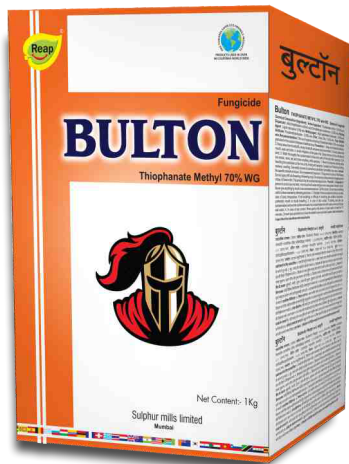


OUR SOLUTIONS FUNGICIDE



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

Buzz

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



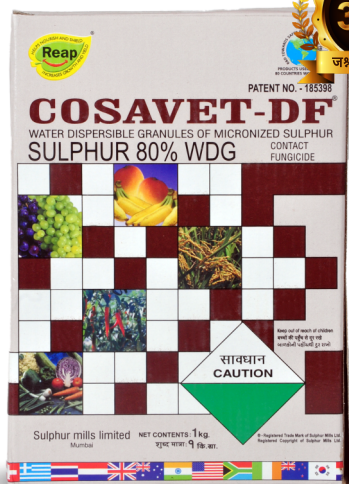
OUR SOLUTIONS FUNGICIDE



COSAVET-DF[®]

WATER DISPERSIBLE GRANULES OF MICRONIZED SULPHUR

SULPHUR 80% WDG



- ✦ India's first WDG formulation product
- ✦ Protection against Powdery Mildew
- ✦ Breakdown the resistance
- ✦ Zero Residue level
- ✦ Provide nutrition to the crop
- ✦ Prevention against mites
- ✦ Excellent product for organic farming

Available Packs:

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

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



OUR SOLUTIONS FUNGICIDE



TOPGUN-DF[®]

COPPER OXYCHLORIDE 50% WG



- ✦ 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

Pearl

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



OUR SOLUTIONS FUNGICIDE



LIQUIFLO

Sulphur 55.16% SC



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

Available Packs:

500 ml | 1 ltr

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 | 500 ml | 1 ltr

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



OUR SOLUTIONS FUNGICIDE



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

INSPECTOR

Thifluzamide 23.5 % SC



- ✦ Best control on Sheath blight
- ✦ Better efficacy & long duration control
- ✦ Best suited for foliar as well as seed treatment
- ✦ Better crop health
- ✦ Quality produce

Available Packs:

150 ml | 500 ml | 1 ltr

Macro

Isoprothiolane 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



OUR SOLUTIONS FUNGICIDE



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

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 FUNGICIDE



WETTASUL -80[®]
Sulphur 80% WP



CARBEN
Carbendazim 50% WP



5ROSES
Sulphur 85% DP



PROPIK
Propiconazole 25% EC



Flo max
Hexaconazole 5% SC



OUR SOLUTIONS INSECTICIDE



Imara®

Fipronil 0.6% + Sulphur 70%+ Zinc 13% WG



- ✦ World's first patented insecticide with nutrition product
- ✦ Effective control and prevention from stem borer in paddy
- ✦ Healthy and quality crop with strong root growth
- ✦ Protect the Crop from early damage
- ✦ Systemic, Contact and ingestion-based insecticide
- ✦ Easy to use because of the WG formulation.
- ✦ Provides better immunity to the crop.

Available Packs:

2 Kg | 4 Kg



Imara Benefits



Increases the crop Immunity



Effective prevention and control against pest



Strong Crop with Good root development



More Qualitative Yield



Provides Balanced nutrition to soil- S & Zn



OUR SOLUTIONS INSECTICIDE



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

JUDWAA G[®]

Chlorpyrifos 50%+ Cypermethrin 5% WDG



- ✦ DRY Cap Technology-Water dispersible granules with controlled release properties
- ✦ Even spread on the plant surface
- ✦ Broad Spectrum -Better efficacy against the target pests
- ✦ Quick & longer residual control
- ✦ Uniform & quick dispersal of the product in water
- ✦ Complete a.i. utilization, no losses during application

Available Packs:

100 gm | 250 gm | 500 gm | 1kg

JUDWAA G Benefits



Broad spectrum
insecticide - multiple
insect controls



Knock down
effect - protects
crops from damage



Longer duration
control - saves
farmer cost



Ease of
application



No smell -
revolutionary
benefit



OUR SOLUTIONS INSECTICIDE



Pronto™

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

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



SCORPIO®

Thiamethoxam 12.6% + Lambda-cyhalothrin 9.5% Zc



- ✦ Triple action – Contact, Systemic & Vapour
- ✦ ZC formulation – Prolonged control
- ✦ Best Solution for Sucking pests and Borers

Available Packs:

100 ml | 200 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 INSECTICIDE



EMZET

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



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



OUR SOLUTIONS INSECTICIDE



Java Super

Pymetrozine 50 % WG



- ✦ Translaminar & systemic insecticide With its unique mode of action, it immediately stops the feeding, movements & egg laying of hopper
- ✦ Kills all the stages of BPH from Nymph to Adult
- ✦ Effective Control –No hopper burns

Available Packs:

120 gm | 250 gm | 500 gm | 1 kg



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



OUR SOLUTIONS INSECTICIDE



SPIKE™

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

SPIKE FS+

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



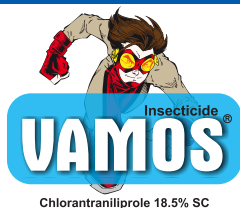
OUR SOLUTIONS INSECTICIDE



- ✦ Control a wide range of insect pests viz hoppers, aphids, Diamondback moth, Tobacco caterpillar (Spodoptera), bugs, Scale insects, psylla, thrips, borer, leaf miner, mites.
- ✦ Moderate ovicidal activity (Effective for all growing stages) and suppression of ovi-positioning.
- ✦ It works as one-shot solution for more than one target pests and also reducing the cost of crop protection.
- ✦ Due to its different MOA, It is an effective tool for IRM and by rotating with other products to prevent resistance development.
- ✦ Highly effective on insects resistant to the other existing insecticides.

Available Packs:

100 ml | 250 ml | 500 ml | 1Ltr



- ✦ It is an anthranilic diamide Broad Spectrum insecticide in the form of a suspension concentrate.
- ✦ Broad Spectrum Insecticide -insecticide provides an effective and long duration of insect control with its unique mode of action in crops like Sugarcane, Rice, Soybean, pulses and vegetables by controlling all Lepidoptera and other species.
- ✦ Unique mode of action that controls pests resistant to other insecticides.
- ✦ Safe for non-target arthropods and conserves natural parasitoids, predators and pollinators.

Available Packs:

10 ml | 30 ml | 60 ml | 150 ml | 300ml



OUR SOLUTIONS INSECTICIDE



ATOM
Dinotefuron 20% SG



Cypro
Profenophos 40% +
Cypermethrin 4% EC



Cypersul 25
Cypermethrin 25% EC



FIPROX
Fipronil 5% SC



SULBAN PLUS
Chlorpyrifos 50% EC



Profos
Profenophos 50% EC



Monosul-36
Monocrotophos 36% SL



OUR SOLUTIONS INSECTICIDE



Prima
Acetamiprid 20% SP



judwaa
Chlorpyrifos 50% +
Cypermethrin 5% EC



CENTRIX
Bifenthrin 10% EC



Mustang
Lambda Cyhalothrin 5% EC



HOTSHOT
Imidacloprid 17.8% SL



OUR SOLUTIONS HERBICIDE



Pendisul-X

Pendimethalin 38.7% CS



- ✦ Selective pre-emergence herbicide
- ✦ Kills weeds without any effect on crop
- ✦ Kills weeds before they do any damage
- ✦ Effective at low dosage with CS formulation
- ✦ Cost effective as compared to post emergence herbicides

Available Packs:

350 ml | 700 ml | 3.5 ltr

PAUSE[®]

Bispyribac Sodium 10% W/V SC



- ✦ Effective weed control during early stages of crop.
- ✦ Effective in controlling a wide range of weeds. Selective to crop and does not harm paddy at any stage of growth and development
- ✦ Eliminate growth of major weeds of paddy. Ensure good growth of paddy seedlings. Reduces further spread of major weeds.
- ✦ Very safe to animals and human beings

Available Packs:

100 ml | 200 ml | 500 ml | 1Ltr



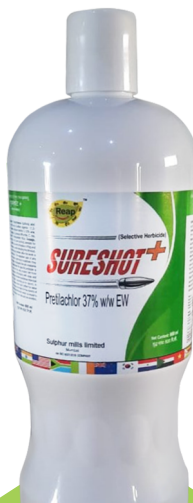
OUR SOLUTIONS HERBICIDE



Pendisul
Pendimethalin 30% EC



SURESHOT
Pretilachlor 50% EC



SURESHOT+
Pretilachlor 37% EW



GUN
Oxyfluorfen 23.5% EC



METRITE
Metribuzin 70% WP



VINASH POWER
Ammono.Salt of Glyphosate 71% SG



ACTION
Clodinafop-Propargyl 15% WP



VINASH
Glyphosate 41% SL

GEOGRAPHICAL PRESENCE

Globally, SML Limited is present in more than 80 countries. We have our subsidiary companies in Europe, Australia, Latin America, and Africa, and we export to USA, Europe, Australia, New Zealand, South America, Asia, CIS, and the Middle East.

In India, we have 5 manufacturing plants in Gujarat and investment for future capacity building is on. We have 27 regional stocking points and over 10,000 distributors pan-India.



TRANSFORMING AGRICULTURE FROM GRASSROOT LEVEL



Expertise and legacy
of **50+ years**



2 global R&D centers
for discoveries



5 manufacturing plants
in Gujarat and expanding



**27 branches and 10,000
distributors** pan India for
efficient outreach



Farmers from
80+ countries trust
our products



1500+ employees
worldwide



SML Limited

(Formerly known as Sulphur Mills Limited)

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Western Express Highway, Andheri (E), Mumbai - 400 069.



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