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SAFETY DATA SHEET

This Safety Data Sheet was created pursuant to the requirements of:
The Globally Harmonized System of Classification and Labelling of Chemicals (GHS).

SOMBRERO 700 WS

Revision date: 12-January-2023 **Version:** 4 **Supersedes Date:** 4-December-2020

Print date: 12-January-2023

1. Product and Company Identification

Identification of the product/preparation

Product Name	SOMBRERO 700 WS
Trade Name/Synonyms	None
Registration Number	L84444
Product Description and Formulation Type	A water dispersible powder insecticidal seed dressing.

Active Ingredient

Imidacloprid

Formula	$C_9H_{10}ClN_5O_2$
CAS Number	138261-41-3

Supplier, Manufacturer, and/or Importer

Supplier

Company Name	ADAMA SOUTH AFRICA (PTY) LTD
Address	Ground Floor, Simeka House The Vineyards Office Estate 99 Jip de Jager Drive Belville 7530
Phone Number	+27 21 982 1460
Web-Address	www.adama.com

Emergency Phone Numbers

Nature of Emergency	Emergency Operator	Telephone Number
24 Hour Poisoning Emergency Helplines – National Advisory Bodies	Griffon Poison Information Centre	+27(0)82 446 8946
	Tygerberg Poison Information Centre:	+27(0)21 931 6129
Spill Response and Transport Incidents	SPILL TECH®	+27(0)86 100 0366 +27 (0)83 253 6618
Product Properties and Hazards	ADAMA South Africa (Pty) Ltd	+27(0)21 982 1460

Relevant identified uses of the product and uses advised against

SOMBRERO 700 WS is a water dispersible powder insecticidal seed dressing with systemic action for the control of various pests on crops.
The product should not be used for any other purpose or in any other manner contrary to the information supplied on the product label.

2. Hazard(s) Identification

Classification of the substance or mixture

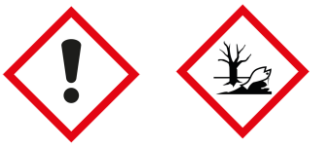
This product is classified as hazardous according to the criteria in South Africa - GHS classification and labelling of chemicals – SANS10234 and the Regulations for Hazardous Chemical Agents - 2021.

GHS Classification:

Hazard Class	Category	Hazard Statement Number
Acute Toxicity, Oral	4	H302
Skin Corrosion/Irritation	2	H315
Acute Toxicity, Inhalation	4	H332
Aquatic Toxicity Acute	1	H400
Aquatic Toxicity Chronic	1	H410

Label Elements

Pictograms:



Signal Word:

Warning

Hazard Statements:

Statement Number	Hazard Statement
H302	Harmful if swallowed.
H315	Causes skin irritation.
H332	Harmful if inhaled.
H410	Very toxic to aquatic life with long-lasting effects.

Precautionary Statements:

General -

Statement Number	Precautionary Statement
P101	If medical advice is needed, have product container or label at hand.
P102	Keep out of reach of children.
P103	Obtain, read, and follow all safety instructions before use.

Prevention -

Statement Number	Precautionary Statement
P261	Avoid breathing dust/fumes/mist/vapours/spray.
P264	Wash hands, face, and any exposed skin thoroughly after handling.
P270	Do not eat, drink, or smoke when using this product.
P271	Use only outdoors or in a well-ventilated area.
P273	Avoid release to the environment.
P280	Wear protective gloves, protective clothing, eye protection and respiratory protection.

Response -

Statement Number	Precautionary Statement
P317	Get medical help.
P330	Rinse mouth.
P391	Collect spillage.
P301 + P317	IF SWALLOWED: Get medical help.
P302 + P352	IF ON SKIN: Wash with plenty of water.
P304 + P340	IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P332 + P317	If skin irritation or occurs, get medical help.
P362 + P364	Take off contaminated clothing and wash it before re-use.

Disposal -

Statement Number	Precautionary Statement
P501	Dispose of contents/container to a licensed waste facility and in accordance with local and national regulatory requirements.

Other Hazards

Dust formation may result in a dust explosion hazard. Combustible powder.

3. Composition/Information on Ingredients

Mixture

Common Name:	Chloronicotinyl
IUPAC/Chemical Name-Active ingredient:	1-(6-chloro-3- pyridylmethyl)-N-nitroimidazolidin-2-ylideneamine
Chemical Family:	Neonicotinoid.
Formulation:	Imidacloprid 700 g/kg – Water dispersible powder.

Ingredients with Hazard Concerns (GHS)

According to UN GHS criteria.

Hazardous Component – Chemical Name	CAS Number	Weight - %	International GHS Classification
Imidacloprid	138261-41-3	<60%	Acute Toxicity Oral, Category 3. Aquatic Toxicity Acute, Category 1. M Factor = 100. Aquatic Toxicity Chronic, Category 1. M Factor = 1 000.
Aromatic hydrocarbons, C10-13, reaction products with branched nonene, sulfonated, sodium salts	1258274-08-6	<5%	Skin Corrosion/Irritation, Category 2. Serious Eye Damage/Irritation, Category 1.
Alkylnaphthalenesulfonic acid, polymer with formaldehyde, sodium	68425-94-5	<10%	Skin Corrosion/Irritation, Category 2. Serious Eye Damage/Irritation, Category 2.
Sodium dioctyl sulphosuccinate	577-11-7	<5%	Skin Corrosion/Irritation, Category 2. Serious Eye Damage/Irritation, Category 1.

NOTE: The other ingredients do not cause or contrinute toward the correct GHS classification of SOMRERO 700 WS and are therefore, in terms of the South African Regulations for Hazardous Chemical Agents - 2021; Regulation 14(b), not listed in the table above.

4. First-Aid Measures

Description of First-aid Measures

General Advice Provide this SDS to medical personnel for treatment. Emergency personnel should wear protective clothing appropriate to the type and degree of contamination.

	Immediately remove contaminated clothing and remove the affected person from the contamination area. Keep the person warm, calm, and covered up. First Aid personnel should pay attention to their own safety.
Eye Contact	Rinse/flush the eyes gently with water from the eye wash fountain for several minutes (at least 15 minutes), while holding the eyelids apart. Check for and remove contact lenses if easy to do so. Continue rinsing. Obtain medical attention if irritation occurs and persists.
Skin Contact	Remove all contaminated clothing and shoes. Rinse the skin immediately with plenty of water for 15 to 20 minutes under the safety shower. Contact a poison control centre or medical practitioner for advice if irritation occurs and persists. Wash contaminated clothing before re-use.
Inhalation	Immediately remove the affected victim from exposure to an area with fresh air. If breathing is difficult have qualified personnel administer oxygen. If breathing has stopped, administer artificial respiration. Do not use mouth-to-mouth resuscitation if victim ingested or inhaled the product; induce artificial respiration with the aid of a pocket mask equipped with a one-way valve or other proper respiratory medical device. Immediately obtain medical attention.
Ingestion	Obtain medical attention - call a poison control centre or medical practitioner immediately for treatment advice. If conscious, rinse mouth thoroughly with water. Never give anything by mouth to an unconscious or convulsing person. Do not induce vomiting. If spontaneous vomiting occurs, have victim lean forward with head down to avoid breathing in of vomits.
Emergency Responders	Use Personal Protective equipment as required.

Most important symptoms/effects, acute and delayed

None known for the product.

The product may be irritating to mucous membranes, eyes, and skin. Inhalation may cause coughing, shortness of breath, bronchospasm, chemical pneumonitis, and lung oedema. Ingestion may cause nausea, vomiting, stomach-ache, and diarrhoea.

Indication of any immediate medical attention and special treatment needed

Notes to physician:

No specific antidote. Treat symptomatically and supportively.

5. Fire-Fighting Measures

Suitable (and unsuitable) extinguishing media	Use dry chemical, carbon dioxide, water fog, or foam. Contain fire control water for later disposal. Do not use high volume water jets due to potential contamination.
Specific hazards arising from the chemical including thermal decomposition products	Thermal decomposition may generate carbon monoxide, nitrogen oxides, and hydrogen chloride.

Special protective equipment and precautions for fire-fighters	Firefighters must wear emergency equipment including positive pressure self-contained breathing apparatus with a full-face mask. Remove unaffected containers from fire area if possible.
Additional provisions	Fight fire from a safe distance, with adequate cover. Act in accordance with the site's Internal Emergency Plan and the Workplace Specific Procedures for actions to be taken after an accident or other emergencies.

6. Accidental Release Measures

Personal precautions, protective equipment, and emergency procedures	Eliminate ignition sources and prevent dust formation. Do not breathe in dust/vapour/spray mist and avoid contact with eyes, skin and clothes. Evacuate personnel to a safe area when necessary. Ventilate the area of the spill or leak, especially when in confined areas. Do not touch or walk through spilled material as it could be slippery when spilt. Contain spills if it can be done without risk and clean-up immediately. Wear appropriate protective and ant-static clothing recommended in Section 8 of the SDS including chemical impermeable gloves.
Environmental precautions	Prevent spillage or further leakage if safe to do so. Do not allow the spilt product to enter water courses and drains and avoid contact with soil. Do not allow the spilt product to spread to other areas - keep the spilt material contained and isolated. Report spills and releases as required to appropriate authorities if the spilt product has caused environmental pollution (sewers, water ways, soil, or air).
Methods for cleaning up	***For small spills***, sweep/vacuum up and place into a labelled waste container with a shovel (using spark-resistant tools). Cover for subsequent disposal. Dispose of collected spilt material as hazardous waste. Clean the contaminated surface with water to remove any residues of the spilt product. Keep the wash water out of drains, sewers, and waterways. ***For large spills***, do not wash away into sewers. Prevent dust formation by covering with tarpaulin. Contain and collect spilt product in suitable, labelled containers for proper disposal as hazardous waste.
Reference to other SDS sections	See Section 1 for emergency contact information. See Section 8 for information on appropriate personal protective equipment. See Section 13 for additional waste treatment information.

7. Handling and Storage

Precautions for safe handling	Always provide good ventilation in the work area. Prevent contact with eyes, skin, and clothing. Do not breathe in dust/spray mist.

Wear protective clothing and equipment during handling as described in Section 8 of the SDS. Do not eat or drink during use. Wash the hands and face thoroughly with soap after handling. Keep containers closed when not in use.
Do not permit smoking in use or storage areas.
Locate emergency showers and eye-rinsing facility near the work/handling area. Maintain good normal industrial hygiene and housekeeping practices in areas where the product is used/handled.
Remove contaminated clothing immediately if the product gets inside. Contaminated work clothing should not be allowed out of the workplace. Regular cleaning of work area and work clothing is recommended.
Keep unprotected persons away from the area where the product is being applied.

Conditions for safe storage, including any incompatibilities

Store away from potential ignition sources and avoid dust formation in storage areas. The entrance to storage facilities should be granted only to appropriately trained personnel. Always store locked up and keep containers tightly closed when not in use. Store only in properly labelled containers. Check storage containers regularly for leaks.

The formulation is stable if stored well ventilated, out of direct sunlight, cool and free of moisture and high humidity. Keep out of reach of children, uninformed persons, and animals. Protect containers from physical damage. Do not contaminate water, food, or feed by storage or disposal. Avoid cross contamination with other agricultural products.
Store away from incompatible materials like strong alkalis and oxidizing agents.
It is recommended to have appropriate spill control kits equipped with absorbent material near storage areas (see Section 6).
Store in accordance with national and local regulations.

8. Exposure Controls and Personal Protection

Components with workplace control parameters – National Occupational Exposure Limits

The product, as supplied, does not contain any ingredient for which an occupational exposure limits has been established by the South African Department of Employment and Labour.

Appropriate engineering controls

Use with appropriate ventilation to maintain airborne concentrations and exposure as low as possible.

Personal Protective Equipment

Respiratory protection:

Respiratory protection selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.
In case of dust formation, use an approved filter mask (e.g., FFP3). Respirator selection and use should be based on contaminant type, form, and concentration.

	For emergency conditions, use an approved positive-pressure self-contained breathing apparatus.
Skin and hand protection:	Select skin and hand protection based on the task being performed and the risks involved with the task. Impervious chemical resistant gloves recommended for hand protection (e.g., butyl rubber, nitrile rubber, etc.). Consider the glove penetration time - information on glove penetration time is available from the manufacturer of the glove. The gloves should be replaced immediately in case of damage or signs of wear. It is recommended to use preventative skin protection (skin cream). Impervious coveralls, apron, shoes, and socks as required to prevent skin contact and contamination of personal clothing.
Eye/face protection:	Recommended: Safety glasses or a face shield.
General safety and hygiene measures:	The measures appropriate for a particular worksite depend on how this material is used and on the extent of exposure. Ensure that control systems are properly designed and maintained. Handle the product in accordance with good industrial hygiene and safety practice. An eye wash fountain and safety shower should be available and easily accessible. Keep the product away from food, drink, and animal feeding stuffs. Wash the hands and/or face before breaks, eating, smoking, or using the lavatory and at the end of the shift/working period.
Environmental exposure controls	In accordance with the local legislation for the protection of the environment it is recommended to avoid environmental spillage or releases of both the product and its container.

9. Physical and Chemical Properties

Unless otherwise stated, the data is applicable to the formulation.

Physical or Chemical Property		**Value**	**Test Method or Remarks**
Appearance	Appearance/physical state	Powder	
	Odour characteristics	Characteristic	
	Colour	Colourless	
Volatility	Boiling point (°C)	Not applicable	
	Vapour pressure at 20°C	Negligible	
	Evaporation Rate at 20 ºC	Not applicable	

Product Descriptors	Solubility in water (20°C)	Water dispersible. 610 mg/L (Imidacloprid)
	Decomposition temperature (°C)	Not determined
	Melting point (°C)	144 °C (Imidacloprid)
	pH	9.8 (1% solution)
	Density (g/ml) at 20°C	1.712
	Bulk Density/relative density (g/L)	Not determined
	Particle characteristics	Not applicable - liquid
	Octanol/water partition coefficient as Log P_{OW}	Not determined
	Kinematic viscosity	Not determined
Flammability	Flammable (Y/N)	Not flammable
	Flash point (°C)	Not determined
	Flammable limits-LEL	Not determined
	Flammability limits -UEL	Not determined
	Auto-ignition Temperature (°C)	Not determined

Other Hazard Information

Combustible powder – prevent dust formation as it may result in a dust explosion hazard.

10. Stability and Reactivity

Reactivity	The product is not reactive under normal ambient and anticipated storage and handling conditions of temperature and pressure.
Chemical Stability	Hazardous polymerization will not occur. Stable under normal ambient conditions of use, storage, and transport.
Possibility of Hazardous Reactions	None known under conditions of normal use.
Hazardous Decomposition Products	Does not decompose when used for intended uses. Can decompose under fire or during burning – irritating or toxic products of combustion including oxides of carbon and nitrogen and chlorides.

Conditions to Avoid

Shock and Friction	Contact with Air	Heat and Ignition Sources	Sunlight	Humidity or Moisture Conditions
Not applicable	Avoid storage without ventilation.	Avoid exposing to excessive heat and ignition sources.	Do not store in direct sunlight.	Avoid moisture conditions during storage.

Incompatible Materials
Incompatable with:

Strong Acids	Water	Combustive Materials	Strong Alkalis	Other Incompatible Substances
Yes	Not applicable	Not applicable	Yes	Oxidising agents

11. Toxicological Information

Information on likely routes of exposure
The product is harmful if ingested or inhaled. It may be absorbed into the body by inhalation of dust or spray. The product may come into contact with the skin or eyes.

Information on toxicological effects
Test data for the product are available for some hazard classes and categories.

Acute toxicity:

Product Information	Fatal	Toxic	Harmful	May be Harmful	Not classified
Ingestion - Oral			√		
Dermal/Skin Contact					√
Inhalation			√		

Assessment of acute toxicity:

Product/ingredient Name	Dose Acute -	Species	Test Result

SOMBRERO 700 WS	300 - 2000 mg/kg	Rat	LD_{50} Oral
SOMBRERO 700 WS	>2 000 mg/kg	Rat	LD_{50} Dermal
SOMBRERO 700 WS	>2.53 mg/l	Rat	LC_{50} Inhalation (Dust/Mist) Nose only
Imidacloprid	424 mg/kg	Rat	LD_{50} Oral

Irritation – Dermal/Skin and Eyes:
Assessment of irritation effects (skin/eyes):
Based on available data, the classification criteria are met for skin irritation.
Acute dermal/irritation effect on rabbits – product is a mild skin irritant (OECD 404).

Corrosion/Damage – Dermal/Skin and Eyes:
Assessment of corrosion/damage effects (skin/eyes):
Based on available data, the classification criteria are not met.

Respiratory/Skin Sensitization:
Assessment of sensitization:
Based on available data, the classification criteria are not met.

Germ cell mutagenicity:
Assessment of mutagenicity:
Based on available data, the classification criteria are not met.

Carcinogenicity:
Assessment of carcinogenicity:
Based on available data, the classification criteria are not met.

Reproductive toxicity:
Assessment of reproduction toxicity:
Based on available data, the classification criteria are not met.

Developmental toxicity:
Assessment of teratogenicity:
Based on available data, the classification criteria are not met.

Specific target organ toxicity (single exposure):
Assessment of STOT (single):
Based on available data, the classification criteria are not met.

Repeated dose toxicity and Specific target organ toxicity (repeated exposure):
Assessment of STOT (repeated):
Based on available data, the classification criteria are not met.

Aspiration hazard:
Assessment of repeated dose toxicity:
Based on available data, the classification criteria are not met.

Symptoms related to the physical, chemical, and toxicological characteristics	The symptoms are included in Section 4.
Delayed and immediate effects as well as chronic effects from short and long-term exposure	Skin contact: irritation. Eye contact: could cause irritation in sensitive individuals. Other effects are included in Section 4.

12. Ecological Information

Ecotoxicity

SOMBRERO 700 WS is very toxic to aquatic life with long-lasting effects.
No eco-toxicological data are available for the product. This ecological assessment is based on data available for the ingredients of the product. The data below refers to the active ingredient, Imidacloprid.

Species and Genus	Exposure (hours/days)	Result in fresh water
Crustacea (Daphnia magna)	48h	Acute EC_{50} 85 mg/l (Pesticide Properties Database)
Fish (Oncorhynchus mykiss)	96h	Acute LC_{50} > 83 mg/l (Pesticide Properties Database)
Algae and aquatic plants (Scenedemus subspicatus)	72h	Acute EC_{50} Growth > 10 mg/l (Pesticide Properties Database)

Toxicity to Other Species

Imidacloprid is highly toxic to bees - Oral LD_{50} values for bees range from 3.7 to 40.9 ng per bee, and contact toxicity values ranged from 59.7 to 242.6 ng per bee.
The acute LD_{50} for birds varies by species; it was determined to be 31 mg/kg in Japanese quail but 152 mg/kg in bobwhite quail. However, dietary LC_{50} values for a five-day interval were 2225 mg/kg/day for bobwhite quail and more than 5000 mg/kg for mallard ducks.

Other Environmental and Adverse Effects:

Environmental effect	Environmental Effect Applicable to Ingredient	Description

Persistence and degradability:	Imidacloprid	Soil half-life for imidacloprid ranged from 40 days in unamended soil to up to 124 days for soil recently amended with organic fertilizers. Imidacloprid is broken down in water by photolysis and is stable to hydrolysis in acidic or neutral conditions. Hydrolysis increases with increasing alkaline pH and temperature. Volatilization potential is low due to imidacloprid's low vapor pressure. Imidacloprid is metabolized by photodegradation from soil surfaces and water.
Bioaccumulative potential:	Imidacloprid	An estimated BCF of 3 suggests the potential for bioconcentration in aquatic organisms is low.
Mobility in soil:	Imidacloprid	If released to soil, imidacloprid is expected to have moderate to low mobility based upon a K_{oc} range of 156 to 800. Volatilization from moist soil is not expected because the compound exists as a cation and cations do not volatilize. If released into water, imidacloprid is expected to adsorb to suspended solids and sediment based upon the K_{oc} range.
Other adverse effects:	Imidacloprid	None known.

13. Disposal Considerations

Waste handling and disposal	Avoid and minimize the generation of waste. Dispose product related waste in accordance with all local regulations and prevent the contamination of water, food, or feed by storage or disposal of the waste. Do not use empty containers for any other purpose. The product or empty containers must not be disposed of as part of general waste. Special help is available for the disposal of Agricultural Chemicals. The product label will supply general advice regarding disposal of small quantities, and how to cleanse containers.
General container handling	Non-refillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Empty containers and offer for recycling if an available option. Recondition if appropriate, or puncture and dispose of in a hazardous waste landfill, or by other procedures approved by the local authorities. Contaminated packaging: Contaminated packaging should be emptied as far as possible and disposed of in the same manner as the product.
Additional special precautions	The product and its container must always be disposed of in a safe manner. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty

containers or liners may retain some product residues. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.

14. Transport Information

	Land Transport (ADR/RID)	Inland Waterways (AND/ADNR)	See Transport (IMDG)	Air Transport (ICAO-TI/IATA-DGR)
UN Number	3077	3077	3077	3077
UN Proper Shipping Name	Environmentally Hazardous Substance, Solid, N.O.S. (70% Imidacloprid)	Environmentally Hazardous Substance, Solid, N.O.S. (70% Imidacloprid)	Environmentally Hazardous Substance, Solid, N.O.S. (70% Imidacloprid)	Environmentally Hazardous Substance, Solid, N.O.S. (70% Imidacloprid)
Transport Hazard Class	9	9	9	9
Transport Hazard Class Pictogram				
Transport Subsidary Class	None	None	None	None
Packaging Group	III	III	III	III
Environmental Hazard	Yes	Yes	Yes	Yes
Special Precautions for User	-	-	Marine pollutant	-

15. Regulatory Information

Safety, health, and environmental regulations specific for the product in question

Symbol

Xi: Irritant, **Xn**: Harmful. **N:** Dangerous for the Environment.

R- Phrase Number	R Phrase
R20/22	Harmful by inhalation and if swallowed.
R38	Irritating to skin.
R50/53	Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

No known specific country national and/or local regulations applicable to the product (including its ingredients). A summary of country specific **general laws/regulations** are supplied below.

South Africa:

Registration Requirements: Fertilizer, Farm Feeds, Agricultural Remedies and Stock Remedies Act, 1947 (Act 36 of
1947).

Pesticide Handling, Storage and Disposal Safety: SANS10206: 2020.

Safety Data Sheet and Occupational Exposure Limit Requirements: Regulations for Hazardous Chemical Agents – 2021 – SA Occupational Health and Safety Act. SANS11014:2010.

Control of and handling of poisonous/hazardous and non-poisonous/non-hazardous substances/chemicals in workplaces: Hazardous Substances Act, 1973 (Act No.15 of 1973). Occupational Health and Safety Act No. 85 of 1993.

16. Other Information

Key to Abbreviations

AND	European Provisions concerning the International Carraige od Dangerous Goods by inland Waterways
ADR	The European Agreement concerning the International Carraige of Dangerous Goods by Road
ATE	Acute Toxicity Estimate
CAS Number	Chemical Abstracts Service Number
COD	Chemical Oxygen Demand
GHS	Globally Harmonised System of Classification and Labelling of Chemicals
IATA	International Air Transport Association
ICAO	International Civil Aviation Organisation
IMDG	International Maritime Dangerous Goods
Log_{Pow}	Logarithm of the octanol/water partition coefficient
LD_{50}	Lethal Dose 50
LC_{50}	Lethal Concentration 50
RID	The Regulations concerning the International Carraige of Dangerous Goods by Rail
SDS	Safety Data Sheet
STOT	SpecificTarget Organ Toxicity
TWA	Time Weighted Average

UN United Nations

Document Control

Date of preparation of the SDS	26 May 2014
Revision date	10 March 2023
Revision Note	Changes made to the last version are labelled with the sign ***. NOTE: This revision incorporates the GHS requirements for SOMBRERO 700 WS and therefore the total content of the SDS has been revised.

The Globally Harmonized System of Classification and Labelling of Chemicals (GHS) Classification of the Mixture - Classification Procedure

H Statement Number	H Statement	Classification Basis: Test Data/Calculation Method
H302	Harmful if swallowed.	Test data for product.
H315	Causes skin irritation.	Test data for product.
H332	Harmful if inhaled.	Test data for product.
H410	Very toxic to aquatic life with long-lasting effects.	Calculated for active ingredient.

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal, and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet