SECTION 1: PRODUCT IDENTIFIER & IDENTITY FOR THE CHEMICAL

Product identifier	**Choice Cure 430 Fungicide**
Active constituent	430 g/L Tebuconazole
Other means of Identification	Agricultural fungicide Grow Choice Product Code: 753 10 AVPMA registered number: 80627
Recommended use of the chemical and restrictions on use	For the control of leaf spot and leaf speckle on bananas; rust, leaf spot and net blotch of peanuts; foliar diseases on cereal crops; and other diseases on beans, peas, onions, pawpaw, pyrethrum and ryegrass and fescue seed crops as specified in the Directions for Use.
Suppliers name, address and phone number:	Grow Choice Pty Ltd 113 Fitzroy Street | TAMWORTH NSW 2340 Phone: 02 6766 3979 Email: admin@growchoice.com.au
Emergency phone #	In Case Of Emergency Dial 000
Poisons Information Centre	Phone: 13 11 26 and speak to a Poisons Information Specialist. Fax: +61 2 9845 3597 http://www.chw.edu.au/poisons/contact.htm

SECTION 2: HAZARD IDENTIFICATION

Classified as **HAZARDOUS** in accordance with the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004] 3rd Edition and the Globally Harmonized System of Classification and Labelling of Chemicals (the GHS).

This product is **not classified as Dangerous Goods** for road and rail transport by the Australian Code for the Transport of Dangerous Goods Road and Rail (August 2014 edition).

Considered as **DANGEROUS** for transport by sea and air in accordance with the IMDG Code 37-14 (refer Section 14.

Classification of the hazardous chemical	Acute Toxicity Oral: Category 4 Reproductive Toxicity: Category 2 Hazardous to aquatic environment Short term/Chronic: Category 2
Signal word	**DANGER**
GHS symbol	 Health Hazard Exclamation Mark Environment
General Precautionary Statements	If medical advice is needed, have product container or label at hand. Keep out of reach of children. Read label before use.
Hazard Statements	**H361d** **Suspected of damaging the unborn child** **H302** **Harmful if swallowed** **H411** **Toxic to aquatic life with long lasting effects**

Precautionary Statements		
Prevention	P201.	Obtain special instructions before use.
	P202	Do not handle until all safety precautions have been read and understood.
	P262	Do not get in eyes, on skin, or on clothing.
	P264	Wash contacted areas thoroughly after handling.
	P270	Do not eat, drink or smoke when using this product.
	P273.	Avoid release to the environment.
Response	P281	Use personal protective equipment as required.
	P201	Obtain special instructions before use.
	P202	Do not handle until all safety precautions have been read and understood.
	P262	Do not get in eyes, on skin, or on clothing.
	P264	Wash contacted areas thoroughly after handling.
	P270	Do not eat, drink or smoke when using this product.
Storage	P403+P235+ P233	Store in a well-ventilated place. Keep cool. Keep container tightly closed.
	P405	Store locked up
Disposal	P501	Dispose of contents and container in accordance with local, regional and national regulations.

SECTION 3: COMPOSITION AND INFORMATION ON INGREDIENTS

Chemical ingredients:	Component	CAS No	Concentration %
CAS number and other unique identifiers:	Tebuconazole	107534-96-3	430 g/L
Concentration of ingredients:	Other ingredients, including water	(non-hazardous)	balance

SECTION 4: FIRST AID MEASURES

In Case Of Emergency Dial 000 and/or Poisons Information Centre: Phone: 13 11 26 and speak to a Poisons Information Specialist. Take this SDS and or DFU/Label with you or when calling the Poisons Information Centre.

Description of first aid measures

General advice: Those who offer First Aid should pay attention to self-protection and use the recommended protective clothing (chemical resistant gloves, splash protection). If potential for exposure exists refer to Section 8 for specific personal protective equipment.

Swallow	If swallowed, do NOT induce vomiting. Wash mouth with water and contact a Poisons Information Centre, or call a doctor.
Eye:	Immediately flush the contaminated eye(s) with lukewarm, gently flowing water for 20 minutes or until the product is removed, while holding the eyelid(s) open. Take care not to rinse contaminated water into the unaffected eye or onto the face. Obtain medical attention immediately. Take special care if exposed person is wearing contact lenses.
Skin:	Wash gently and thoroughly with warm water (use non-abrasive soap if necessary) for 10-20 minutes or until product is removed. Under running water, remove contaminated clothing, shoes and leather goods (e.g. watchbands and belts) and completely decontaminate them before reuse or discard. If irritation persists, repeat flushing and seek medical attention.
Inhaled	No first aid measures normally required. However, if inhalation has occurred, and irritation has developed, remove to fresh air and observe until recovered. If irritation becomes painful or persists more than about 30 minutes, seek medical advice.

Symptoms caused by exposure

To date there are no symptoms are known.

Indication of any immediate medical attention and special treatment needed

Treatment	Gastric lavage is not normally required. However, if a significant amount (more than a mouthful) has been ingested, administer activated charcoal and sodium sulphate. There is no specific antidote. Treat symptomatically

SECTION 5: FIRE FIGHTING MEASURES

Suitable extinguishing media	Water, Foam, Carbon dioxide (CO2), Dry chemical.
Specific hazards arising from the chemical	Hazardous combustion products include Hydrogen chloride (HCl), Hydrogen cyanide (hydrocyanic acid), Carbon monoxide (CO), Sulphur oxides, Nitrogen oxides (NOx)
Special protective equipment and precautions for fire fighters	Fire fighters should wear full protective gear, including self-contained breathing apparatus (AS/NZS 1715/1716). Keep unnecessary people away. If it can be done safely, remove intact containers from the fire. Otherwise, use water spray to cool them. Bund area with sand or earth to prevent contamination of drains or waterways. Dispose of fire control water or other extinguishing agent and spillage safely later.
Hazchem Code	**3Z**

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures	In case of spillage it is important to take all steps necessary to: Avoid contact with the spilled material or contaminated surfaces. Extinguish or remove any sources of ignition. When dealing with spills do not eat, drink or smoke and wear protective clothing and equipment. Keep people and animals away. Prevent spilled material from entering drains or watercourses.
Environmental precautions	Do not allow to get into surface water, drains and ground water. If the product contaminates rivers and lakes or drains inform respective authorities. Reposition any leaking containers so as to minimise leakage. Dam and absorb spill with an absorbent material (eg sand or soil). Shovel the absorbed spill into drums
Methods and materials for containment and cleaning up	Contain spill and absorb with earth, sand, clay, or other absorbent material. Collect and store in properly labelled, sealed drums for safe disposal. Deal with all spillages immediately.). Clean contaminated floors and objects thoroughly, observing environmental regulations If contamination of drains, streams, watercourses, etc. is unavoidable, warn the local water authority.
6.4 Reference to other sections	Information regarding safe handling see section 7. Information regarding personal protective equipment see section 8. Information regarding waste disposal, see section 13.

SECTION 7: HANDLING AND STORAGE

Precautions for safe handling	Safe work practices are recommended. Avoid contact with eyes and skin. When opening the container and preparing spray wear appropriate PPE (refer Section 8). Do not spray under high wind conditions. Hygiene measures: When using products, do not eat, drink or smoke. Contaminated work clothing should not be allowed out of the workplace. Wash hands thoroughly with soap and water after use and before eating, drinking, smoking/using tobacco, chewing gum, using the toilet or applying cosmetics. After each day's use, wash gloves, face shield or goggles and contaminated clothing. Avoid contact with eyes and skin. Avoid contact or contamination of product with incompatible materials listed in Section 10.
Conditions for safe storage, including any incompatibilities	Keep out of reach of children, unauthorised persons and animals. Store in tightly sealed original containers in a dry secure place away from fertilizers, feed and food. This product is a Scheduled Poison. Observe all relevant regulations regarding sale, transport and storage of this schedule of poison. Store out of direct sunlight and extreme temperature. Store in the closed original container in a dry, cool, well ventilated area out of direct sunlight. Always read the label and any attached leaflet before use.

SECTION 8: EXPOSURE CONTROLS AND PERSONAL PROTECTION

Control parameters

Components	CAS-No.	Control parameters	Update	Basis
Tebuconazole	107534-96-3	0.2 mg/m3 (SK-ABS)		OES BCS*

Appropriate engineering controls

No special requirements. Product is used outdoors
Control process conditions to avoid contact. Use only in well-ventilated areas. If necessary, use local exhaust ventilation to keep airborne concentration below the exposure limits.

Personal protective equipment (PPE):

When opening the container, preparing the spray wear cotton overalls buttoned to the neck and wrist and a washable hat, elbow length PVC chemical resistant and face shield or goggles.
Safety deluge showers should, if practical, be provided near to where this product is being handled commercially.
When using the prepared spray, wear cotton overalls buttoned to the neck and wrist and a washable hat and optional once chemical is prepared for use, elbow length PVC chemical resistant and face shield or goggles if protected from spray drift/contamination.
Face and Eye Protection: Face shield or goggles.
Clothing: Cotton overalls buttoned to the neck and wrist (or equivalent clothing) and a washable hat.
Gloves: Elbow-length chemical resistant PVC gloves.
Respiratory: If airborne concentrations are likely to exceed the exposure standards above or if exposed to dust, an AS/NZS 1715/1716 approved respirator should be worn.

Recommended to use Australian and New Zealand Standard PPE:
Overalls AS 3765, Clothing for protection against Hazardous chemicals
Gloves: AS/NZS 2161, Industrial safety gloves and mittens (not electrical and medical gloves)
Goggles and face shield As/NZS 1337, Eye protectors for industrial applications.
Footwear AS/NZS 2210, Occupational protective footwear
Respirators AS NZS 1715 Selection,
Use and Maintenance of Respiratory Protective Devices AS/NZS 1716, Respiratory Protective Devices

Requirements Concerning Training

Check State and/or Territory regulations that require people who use pesticides in their job or business to have adequate training in the application of the materials.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Physical Description & colour:	*Off-white liquid suspension*
Odour:	*Characteristic weak odour*
Boiling Point:	*Approximately 100°C at 100kPa.*
Freezing/Melting Point:	*Below 0°C.*
Volatiles:	*Water component.*
Vapour Pressure:	*2.37 kPa at 20°C (water vapour pressure).*
Vapour Density:	*As for water.*
Specific Gravity:	*1.12 at 20°C*
Water Solubility:	*Soluble.*
pH:	*No data.*
Volatility:	*No data.*
Odour Threshold:	*No data.*
Evaporation Rate:	*As for water.*
Coeff Oil/water distribution:	*No data*
Auto ignition temp:	*Does not burn.*

SECTION 10: STABILITY AND REACTIVITY

Reactivity:	This product is unlikely to react or decompose under normal storage conditions. However, if you have any doubts, contact the supplier for advice on shelf life properties.
Conditions to Avoid:	Protect this product from light. Store in the closed original container in a dry, cool, well ventilated area out of direct sunlight.
Incompatibilities:	strong acids, strong bases, strong oxidising agents.
Fire Decomposition:	This product is likely to decompose only after heating to dryness, followed by further strong heating. Combustion forms carbon dioxide, and if incomplete, carbon monoxide and possibly smoke. Water is also formed. May form nitrogen and its compounds, and under some circumstances, oxides of nitrogen. Occasionally hydrogen cyanide gas in reducing atmospheres. Carbon monoxide poisoning produces headache, weakness, nausea, dizziness, confusion, dimness of vision, disturbance of judgment, and unconsciousness followed by coma and death.
Polymerisation:	Polymerisation reactions are unlikely; they are not expected to occur.

SECTION 11: TOXICOLOGICAL INFORMATION (continued on page 6)

Information on toxicological effects

Acute oral toxicity	LD50 (Rat) > 2,000 mg/kg
Acute inhalation toxicity	LC50 (Rat) > 2.18 mg/l Exposure time: 4 h Determined in the form of liquid aerosol. Highest attainable concentration. No deaths
Acute dermal toxicity	LD50 (Rat) > 5,050 mg/kg
Skin irritation	No skin irritation (Rabbit)
Eye irritation	Minimally irritating (Rabbit)
Sensitisation	Non-sensitizing (Guinea pig)

Tebuconazole is a SWA Class 3 Reproductive risk, possible risk of harm to the unborn child.

Potential Health Effects

Inhalation:
Short Term Exposure: Available data indicates that this product is not harmful. However product may be mildly irritating, although unlikely to cause anything more than mild transient discomfort.
Long Term Exposure: No data for health effects associated with long term inhalation.

Skin Contact:
Short Term Exposure: Available data indicates that this product is skin irritant. Symptoms may include itchiness and reddening of contacted skin. Other symptoms may also become evident, but all should disappear once exposure has ceased.
Long Term Exposure: No data for health effects associated with long term skin exposure.

Eye Contact:
Short Term Exposure: This product is an eye irritant. Symptoms may include stinging and reddening of eyes and watering which may become copious. Other symptoms may also become evident. If exposure is brief, symptoms should disappear once exposure has ceased. However, lengthy exposure or delayed treatment may cause permanent damage.
Long Term Exposure: No data for health effects associated with long term eye exposure.

Ingestion:
Short Term Exposure: Significant oral exposure is considered to be unlikely. Available data shows that this product is harmful, but symptoms are not available. However, this product is an oral irritant. Symptoms may include burning

sensation and reddening of skin in mouth and throat. Other symptoms may also become evident, but all should disappear once exposure has ceased.
Long Term Exposure: No data for health effects associated with long term ingestion.

Carcinogen Status:
SWA: No significant ingredient is classified as carcinogenic by SWA.
NTP: No significant ingredient is classified as carcinogenic by NTP.
IARC: No significant ingredient is classified as carcinogenic by IARC.

The ADI for Tebuconazole is set at 0.03mg/kg/day. The corresponding NOEL is set at 2.96mg/kg/day. ADI means Acceptable Daily Intake; NOEL means No-observable-effect-level. Data from Australian ADI List, June 2014. No special equipment is usually needed when occasionally handling small quantities. The following instructions are for bulk handling or where regular exposure in an occupational setting occurs without proper containment systems.
Ventilation: This product should only be used where there is ventilation that is adequate to keep exposure below the TWA levels. If necessary, use a fan.

SECTION 12: ECOLOGICAL INFORMATION

Toxic to aquatic organisms, may cause long-term adverse effects to the aquatic environment.

Birds: LD_{50} Male Japanese quail: 4438mg/kg LD_{50} LD_{50} Female Japanese quail: 2912mg/kg bobwhite quail: 1988mg/kg
Fish: LC_{50} rainbow trout: 6.4mg/L LC_{50} golden orfe: 8.7mg/L
LC_{50} rainbow trout (*Oncorhynchus mykiss*): 6.4mg/L
Algae: EC_{50} 4.01mg/L
Daphnia: EC_{50} 11.5mg/L
Worms: LD_{50} (*Eisenia foetida*) 1.381mg/kg

Environmental fate:

Animals:	After three days, elimination is almost complete. Tebuconazole is excreted in urine and faeces.
Plants:	In plant tissues, a mean half-life of 12 days has been established.
Soil/Environment:	Degrades slowly in soil studies conducted in the laboratory. Under field conditions, the compound degraded much more rapidly and did not accumulate in long term (3-5 year) studies. Since no residues could be detected in deeper soil layers of these and other studies, and adsorption/desorption studies indicate low mobility in soil, groundwater contamination through leaching can be excluded. In natural waters, hydrolysis and indirect photolysis occur; in a pond study, the compound dissipated from the water body with a DT_{50} of 11-3 weeks. Low vapour pressure and strong adsorption result in low volatilisation into the air.

SECTION 13: DISPOSAL CONSIDERATIONS

Product Disposal	On site disposal of the concentrated product is not acceptable. Ideally, the product should be used for its intended purpose. If there is a need to dispose of the product, approach local authorities who hold periodic collections of unwanted chemicals (ChemClear®).
Container Disposal	Do not use this container for any other purpose. Triple or preferably pressure rinse inner bladder or containers before disposal. Add rinsate to the spray tank. If recycling, replace cap and return clean containers to recycler or designated collection point. If not recycling, break, crush or puncture and deliver empty packaging for appropriate disposal at an approved waste management facility. If an approved waste management facility is not available, bury the empty packaging 500mm below the surface in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots, in compliance with relevant local, state or territory government regulations. DO NOT burn empty containers or product. drumMUSTER is the national program for the collection and recycling of empty, cleaned, non-returnable crop production and on-farm animal health chemical containers. If the label on your container carries the drumMUSTER symbol, triple rinse the container, ring your local Council, and offer the container for collection in the program.

SECTION 14: TRANSPORT INFORMATION

General Transport Information

It is considered good practice not to transport agricultural chemical products with food, food related materials and animal feed products.

Land

Considered **DANGEROUS** for road and rail transport by the Australian Code for the Transport of Dangerous Goods Road and Rail (August 2014 edition)
ADG
UN number 3082
Transport hazard class(es) 9
Subsidiary Risk None
Packaging group III
Description of the goodsENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (TEBUCONAZOLE)
Hazchem Code •3Z
According to AU01, Environmentally Hazardous Substances in packagings, IBC or any other receptacle not exceeding 500 kg or 500 L are not subject to the ADG Code.

Sea and Air

Considered **DANGEROUS** for transport by sea and air in accordance with the IMDG Code 37-14

IMDG
UN number 3082
Transport hazard class(es) 9
Subsidiary Risk: None
Packaging group III
Marine pollutant: YES
Description of the goods: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (TEBUCONAZOLE)

IATA
UN number 3082
Transport hazard class(es) 9
Subsidiary Risk: None
Packaging group III
Environment. Hazardous Mark YES
Description of the goodsENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (TEBUCONAZOLE

SECTION 15: REGULATORY INFORMATION

Regulatory Information

Registered according to the Agricultural and Veterinary Chemicals Code Act 1994
Australian Pesticides and Veterinary Medicines Authority approval number: 80627
SUSMP classification (Poison Schedule)

Poisons Schedule Schedule 5 (Standard for the Uniform Scheduling of Medicines and Poisons)

SECTION 16: ANY OTHER RELEVANT INFORMATION

Date of Review

This Safety Data Sheet (SDS) was reviewed 06 November 2026 and replaces the Material Data Safety Sheet dated 16 June 2021.

Acronyms:
AVPMA: Australian Pesticides and Veterinary Medicines Authority.
GHS: Globally Harmonised system of Classification and Labelling of chemicals
HSIS: Hazardous Substances Information System
NOHSC: National Occupational Health and Safety Commission
CAS No.: unique numerical identifier assigned by Chemical Abstracts Service (division of the American Chemical Society)
STEL Exposure standard - short term exposure limit.
AS/NZS: Australian Standards and New Zealand Standards for Personal protective equipment
ADI: Acceptable Daily Intakes For Agricultural And Veterinary Chemicals
ADG: Australian Dangerous Goods
IMDG: International Maritime Code of Dangerous Goods
IATA: International Air Transport Association

End of SDS

DISCLAIMER:

This SAFETY DATA SHEET has been developed according to the Work Health and Safety Regulations (WHS Regulations) Code of Practice for the Preparation of Safety Data Sheets for Hazardous Chemicals December 2011. The data, information and recommendations herein ("information") are represented in good faith and believed to be correct as of the date hereof. The purpose of this SAFETY DATA SHEET is to describe product in terms of their safety requirements. Grow Choice Pty Ltd makes no representation of merchantability, fitness for a particular purpose of application, or of any other nature with respect to the information or the product to which the information refers ("the product"). The information is supplied upon the condition that the persons receiving same will make their own determination as to its suitability for their purpose prior to the use of the product. The physical data shown herein are typical values based on the material tested. These values should not be construed as a guaranteed analysis of any specific lot or as guaranteed specification for the product or specific lots thereof.

Due care should be taken to make sure that the use or disposal of this product and/or its packaging is in compliance with Relevant Federal, State and Local Government