



SAFETY DATA SHEET

DATE: 16th April 2026

1. Identification

Product Name: Dutasteride

CAS Number: 164656-23-9

Recommended use/Use advised against: No information available

Details of the Australian Supplier:

Astral Scientific Pty Ltd
29 Mangrove Lane
Taren Point NSW 2229

Company Phone Number: 02 9540 2055

Email Address: support@astralscientific.com.au

Emergency Telephone Number: 13 11 26

2. Hazard(s) Identification

Classification

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Label Elements

Signal Word: Danger

Hazard Statements: H351 Suspected of causing cancer. H360 May damage fertility or the unborn child. H412 Harmful to aquatic life with long lasting effects.



Precautionary Statements: P201 Obtain special instructions before use. P202 Do not handle until all safety precautions have been read and understood. P273 Avoid release to the environment. P280 Wear protective gloves/protective clothing/eye protection/face protection/hearing protection. P308+P313 IF exposed or concerned: Get medical advice/attention. P405 Store locked up. P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

3.Composition / Information on ingredients

Component	CAS #	Purity / Weight %
Dutasteride	164656-23-9	<=100

4.First-aid measures

General Advice	If symptoms persist, call a physician.
Eye Contact	Rinse immediately with plenty of water, remove contact lenses. Get medical attention.
Skin Contact	Take off immediately all contaminated clothing. Rinse skin with water/ shower, call a physician.
Inhalation	Remove to fresh air. Get medical attention if symptoms occur.
Ingestion	Immediately make victim drink water (two glasses at most). Get immediate medical attention if symptoms occur.

Most important symptoms/effects The most important known symptoms and effects are described in the labelling (see section 2) and/or in section 11

5.Fire-fighting measures

Suitable extinguishing media	Water spray, carbon dioxide (CO ₂), dry chemical, alcohol-resistant foam.
Unsuitable extinguishing media	No information available
Flash Point	No information available
Method	No information available
Autoignition temperature	No information available
<u>Explosion limits</u>	
Upper	No information available
Lower	No information available
Sensitivity to mechanical impact	No information available
Sensitivity to static discharge	No information available

Specific hazards arising from the chemical

No information available

Hazardous combustion products

No information available

Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6.Accidental release measure

Personal precautions	Use personal protective equipment as required. Ensure adequate ventilation. Avoid dust formation.
Environmental precautions	Should not be released into the environment. See section 12 for additional Ecological Information.
Methods for containment/clean-up	Sweep up and shovel into suitable containers for disposal. Keep in suitable, closed containers for disposal.

7.Handling and storage

Handling	Wear personal protective equipment/face protection. Ensure adequate ventilation. Do not get in eyes.
Storage	Store below 25°C, Protect from moisture and light. Keep container tightly closed in a dry and well ventilated place.

8.Exposure controls / personal protection

Personal protective equipment

Eye/Face protection	Wear appropriate protective eyeglasses or chemical safety goggles as described by OSHA's eye and face protection regulations in 29 CFR 1910. 133 or European Standard EN166.
Skin and body protection	Wear appropriate protective gloves and clothing to prevent skin exposure.
Respiratory protection	Use a approved respirator if exposure limits are exceeded or if irritation or other symptoms are experienced.
Hygiene measures	Handle in accordance with good industrial hygiene and safety practice.

9.Physical and chemical properties

Physical state	Solid
Appearance	No information available

Odor	No information available
Odor threshold	No information available
pH	No information available
Melting point/range	No information available
Boiling point/range	No information available
Flash point	No information available
Evaporation rate	No information available
Flammability (solid, gas)	No information available
Flammability or explosive elements	Product is not flammable
Upper	No information available
Lower	No information available
Vapor pressure	No information available
Vapor density	No information available
Specific gravity	No information available
Solubility	No information available
Partition coefficient; n-octanol/water	No information available
Autoignition temperature	No information available
Decomposition temperature	No information available
Viscosity	No information available

10.Stability and reactivity

Reactive hazard	None known, based on information available
Stability	Stable under normal conditions
Conditions to avoid	Incompatible products. Excess heat. Avoid dust formation.
Incompatible materials	Strong oxidizing agents
Hazardous decomposition products	Carbon monoxide (CO), Carbon dioxide (CO ₂), Nitrogen oxides (NO _x), Hydrogen Fluoride
Hazardous polymerization	Hazardous polymerization does not occur
Hazardous reactions	None under normal processing

11.Toxicological information

Acute Toxicity

Product information / Component information No irritating or sensitizing effects known

Toxicologically synergistic products No information available

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Irritation No information available

Sensitization No information available

Carcinogenicity No information available

Mutagenic effects No information available

Reproductive effects No information available

Developmental effects No information available

Teratogenicity No information available

STOT – single exposure None known

STOT – repeated exposure None known

Aspiration hazard No information available

Endocrine disruptor information No information available

Other adverse effects The toxicological properties have not been fully investigated.

12. Ecological information

Ecotoxicity

Do not empty into drains

Persistence and degradability Persistence is unlikely

Bioaccumulation/accumulation No information available

Mobility No information available

13. Disposal considerations

Waste disposal methods Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. Chemical waste generators must also consult local, regional and national hazardous waste regulations to ensure complete and accurate classification.

14. Transport information

DOT Not regulated

TDG Not regulated

IATA Not regulated

IMDG/IMO Not regulated

Revision Note No information available.

Disclaimer

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End of Safety Data Sheet