

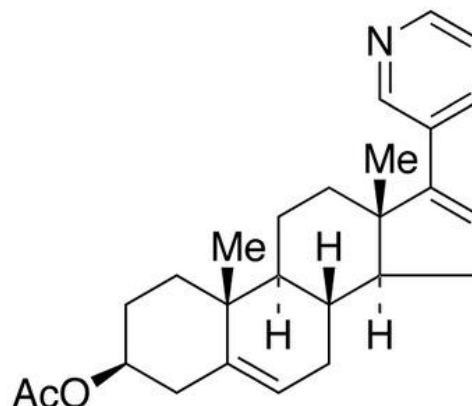
Safety Data Sheet

Abiraterone Acetate**1. Product and Company Identification**

Product Name:	Abiraterone Acetate
Company Information:	Industrias Químicas Falcon de México, SA de CV. Safety, Health and Environmental Km. 4.5 Carretera Federal Cuernavaca-Cuautla 62578 CIVAC, Jiutepec, Morelos. Mexico
In case of emergency please contact:	Phone: *52 (777) 3 29 3400 Fax: *52 (777) 3 29 3475

2. Composition / Information on ingredients

Chemical Name:	Abiraterone acetate
Synonyms:	(3 beta)-17-(3-Pyridinyl)androsta-5,16-dien-3-ol Acetate (Ester); Abiraterone Acetate; CB 7630; (3beta,8xi,9xi,14xi)-17-(pyridin-3-yl)androsta-5,16-dien-3-yl acetate
CAS Number:	154229-18-2
Empirical Formula:	C ₂₆ H ₃₃ NO ₂
Molecular mass:	391.54 g/mol



3. Hazards identification

Health:	3
Flammability:	1
Reactivity Rating:	0
Special Hazard:	steroid
Personal Protective Equipment:	S-5(a)



Warning: toxic material causing other toxic effects



4. First-aid measures

Eye contact:	- Immediately flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids.
Skin contact:	- Remove contaminated clothing and clean before reuse - Wash all exposed areas of skin with plenty of soap and water - Get medical attention if irritation develops
Inhalation:	- Move individual to fresh air - Get medical attention if breathing difficulty occurs - If not breathing, provide artificial respiration assistance
Ingestion:	- Do not induce vomiting - Call a physician or poison control center - Do not give anything by mouth to an unconscious person

5. Fire-fighting measures

Suitable extinguishing media:	- water spray jet, dry powder, foam, carbon dioxide
Specific hazards:	- N/A
Protection of fire-fighters:	- chemical incident emergency response unit with full protective equipment - use self-contained breathing apparatus

6. Accidental release measures

Personal precautions:	- evacuate area, remove sources of ignition, ventilate
Methods for cleaning up:	- collect solids (avoid dust formation) and hand over to waste Removal

7. Handling and storage

Handling

Technical measures:	- processing in closed systems
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Storage

Storage conditions:	- Store at Controlled Room Temperature 20 to 25° C - protect from light
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8. Exposure controls/Personal protection

Engineering Measures:	- see section 7
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Monitoring:

Threshold value (Roche) air:	- N/A
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Personal protective equipment:

Respiratory protection:	- in case of open handling or accidental release: respirator with independent air supply
Hand protection:	- protective gloves
Eye protection:	- tightly fitting safety glasses
Body protection:	- protective clothing

9. Physical and chemical properties

Physical State:	- solid
Colour:	- white to off-white or light brown
Form:	- powder

Odour:	- odourless
Melting temperature:	- 145-146°C
pH:	- 6.5 aq. sol
Flash point:	- 260.2°C

10. Stability and reactivity

Stability:	- stable under the conditions mentioned in chapter 7
Materials to avoid:	- N/A

11. Toxicological information

Possible human reproductive toxic / teratogen

Acute toxicity:	- LD ₅₀ 980 mg/kg (oral, rat.)
Local effects:	- eye: mild irritant - skin: irritant
Mutagenicity:	- N/A
Carcinogenicity:	- N/A
Reproduction toxicity:	- N/A

12. Ecological information

Air pollution:	- observe local/national regulations
Note:	- Practically non-toxic to fish, aquatic invertebrates, green algae, and activated sludge microorganisms. No volatility expected - Low potential to bioconcentrate in aquatic organisms - Persistence in the environment not expected due to biodegradation.

13. Disposal considerations

Waste from residues:

- Dispose of any cleanup materials and waste residue according to all applicable laws and regulations
- To avoid accidental exposure due to waste handling, place waste residue in a segregated, sealed plastic container.

14. Transport information

Not dangerous goods

Note:

- not classified by transport regulations, proper shipping name non-regulated

15. Regulatory information

Toxic material causing other toxic effects reproductive hazard



16. Other information

Use:

- for pharmaceutical use

Edition documentation:

- first edition

The information in this safety data sheet is based on current scientific knowledge.
It should not be taken as expressing or implying any warranty concerning product characteristics.