

SAFETY DATA SHEET



Humco Holding Group, Inc.
7400 Alumax Dr
Texarkana TX 75501 USA
800-662-3435
cs@humco.com
www.humco.com

24-Hour Emergency Number (CHEMTREC)
USA- 800-424-9300

All non-emergency calls should be directed to
Customer Service at 800-662-3435

NAME: ANASTROZOLE

SDS NO. 8157

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: Anastrozole

Synonyms: No relevant information available.

Recommended Use: No relevant information available.

Manufacturer / Supplier: Humco Holding Group, Inc.


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2. HAZARD IDENTIFICATION

Pictogram:	 GHS08
Classification:	Carc. Cat. 2 STOT Cat 1 (endocrine system) Repr. Cat. 1B
Signal Word:	Danger
Hazard Statements:	May Damage fertility or the unborn child. Causes damage to endocrine system through prolonged or repeated exposure. Suspected of causing cancer.

3. COMPOSITION / INGREDIENTS

CHEMICAL NAME	CAS#
ANASTROZOLE	120511-73-1

The exact percentage has been withheld as a trade secret

4. FIRST-AID MEASURES

ROUTE	COMMON SYMPTOMS	FIRST AID
Inhalation	Not determined	Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Call a physician
Ingestion	Not determined	Call a physician. Wash out mouth with water. Do not induce vomiting without medical advice.
Skin	Not determined	Wash with soap & water for 15 minutes. If irritation persists, seek medical aid.
Eyes	Not determined	Flush with copious amounts of water for 15 minutes, separating eyelids with fingers. If irritation persists, seek medical aid.

5. FIRE-FIGHTING MEASURES

Flash Point:	Not applicable
Auto Ignition:	Not determined
Extinguishing Media:	CO ₂ , extinguishing powder, or water spray. Fight larger fires with water spray or alcohol resistant foam.
Products of Combustion:	No further information available.
Fire Fighting Equipment and Procedures:	Wear a self-contained breathing apparatus (NIOSH approved) and full protective gear to prevent contact with skin and eyes.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions:	Respiratory protection. Avoid dust formation. Avoid breathing vapors, mist, or gas. Ensure adequate ventilation.
Environmental Precautions:	Do not allow to enter sewers/surface or ground water.
Method of Containment & Clean-Up:	Minimize generation of dust.

7. HANDLING AND STORAGE

Handling:	Do not inhale. Avoid contact with eyes, skin and clothing. Avoid prolonged or repeated exposure. Wash hands thoroughly after handling
Storage:	Store in cool, dry conditions in well-sealed receptacles.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Engineering Controls:	No further relevant information.
Personal Protective Equipment (PPE)	Protective work clothing.
Eye/Face Protection:	Tightly-sealed goggles
Skin Protection:	Protective gloves
Respiratory Protection	NIOSH approved respirator, as conditions warrant.
General Hygiene Considerations:	Avoid contact with eyes and skin Keep away from foodstuffs, beverages and feed. Immediately remove all soiled and contaminated clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Solid white to off-white crystalline powder	Upper/Lower Flammability:	Not Applicable
Odor:	Odorless	Vapor Pressure @ 20°C (68°F):	Not Determined
Odor Threshold:	Not Determined	Vapor Density:	Not Applicable
pH:	Not Applicable	Density at 20°C (68°F):	Not Determined
Melting point /Freezing Point:	(81-87)°C, (177-188)°F	Solubilities:	Very soluble in acetonitrile; freely soluble in methanol, acetone, alcohol, and in tetrahydrofuran.
Boiling point/range:	Not Determined	Partition coefficient: n-octanol/water:	1.56
Flash point	Not Applicable	Auto-ignition temperature	Not Determined
Evaporation rate	Not Applicable	Decomposition Temperature:	Not Determined
Flammability:	May be combustible at high temperature.	Viscosity	Not Applicable

10. STABILITY AND REACTIVITY

Reactivity:	No further relevant information available.
Chemical Stability:	No further relevant information available.
Possibility of Hazardous reactions:	No further relevant information available.
Conditions to Avoid:	Moisture, sunlight, extreme temperatures.
Incompatible materials:	Strong oxidizing agents
Hazardous Decomposition Products:	Carbon dioxide Carbon monoxide Nitrogen oxides

11. TOXICOLOGICAL INFORMATION

Acute toxicity:	Not Determined
Skin irritation:	May be harmful if absorbed through skin. May cause skin irritation.
Eye contact damage:	May cause eye irritation
Respiratory damage:	May be harmful if inhaled. May cause respiratory tract irritation.
Ingestion overdose:	Not Determined
Delayed, immediate, or chronic effects from short- and long-term exposure	Possible reproductive hazard. Causes damage to organs through prolonged or repeated exposure.
LD50 Oral: Dermal:	Not determined
Symptoms associated with exposure:	No further relevant information available.
Carcinogenicity:	No further relevant information available.
OSHA:	Substance is not listed.
NTP:	Substance is not listed.
IARC:	Substance is not evaluated.

12. ECOLOGICAL INFORMATION

Acute or chronic aquatic toxicity:	No further relevant information available.
Chemical degradation:	No further relevant information available.
Biodegradation:	No further relevant information available.
Bioaccumulation potential	LogPow: 1.56
Adsorption studies or leaching studies:	No further relevant information available.
Other adverse effects	Avoid release into the environment.

13. DISPOSAL CONSIDERATIONS

Dispose in accordance with federal, state and local laws and regulations. Avoid release into environment. Must not be disposed of together with household garbage. Do not allow product to reach sewage system.

14. TRANSPORT INFORMATION

DOT Hazard Classification:	Void
UN number:	Void
UN proper shipping name:	Void
Transport hazard class(es):	Void
Packing group number:	Void
Environmental hazards:	Void
Special precautions:	Not Applicable

REGULATORY INFORMATION

No further relevant information available.

15. OTHER INFORMATION

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