

Registered Office:

LAXAI LIFE SCIENCES PRIVATE LIMITED.

CIN - U24119TG2006PTC050583

3rd Floor, Ventureast Plaza, Plot Nos. 40 & 41, Road No. 2,
Financial District, Nanakramguda, R.R. Dist., 500032. (TS)
Tel: +91 40 6111 6888



MATERIAL SAFETY DATA SHEET

SECTION – 1: Chemical Identification and Company

Chemical Name: Heterocyclic compounds for biochemical studies'

1. Brown color solid of 6-Bromo-7-fluoro-5-nitro-1H-indazole B. No: L/LVP-009-II/002/01/23 (HS Code: 2933 1900)

Manufacturer: Laxai Life Sciences Pvt. Ltd
Building 900, MN Park, Synergy square,
Genome valley, Turkapally
Shameerpet, Medchal,
Hyderabad-500078, TS - INDIA

Emergency Phone: 040-6679 9999

SECTION – 2: Hazards Identification

Emergency Overview: The hazardous properties of this material have not been thoroughly investigated. Assume it to be harmful following inhalation, ingestion, skin or eye contact.

Inhalation : May cause irritation to the respiratory tract. Not a primary irritant.

Eye Contact : May cause irritation, redness and pain.

Skin Contact : May cause irritation.

Ingestion : May cause irritation to the gastrointestinal tract. Symptoms may include nausea, vomiting

Target organs : Not exactly known.

SECTION – 3: Composition and Information on Ingredients

CAS# : Not available.

EINECS/ELINCS : Unlisted

Molecular Formula : (C₇H₃BrFN₃O₂)

Synonyms : Not listed.

SECTION -4: First Aid Measures

Inhalation : Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Call a physician.

Ingestion:

Induce vomiting immediately as directed by medical personnel. Never give anything by mouth to an unconscious person. Get medical attention.

Research & Development Centre

Building 900, MN Park, Synergy Square I, Genome Valley, Turkapally, Shameerpet, Hyderabad-500 078, Telangana, INDIA.

Tel: +91-40-66799999 | Email: info@laxai.com | www.laxai.com

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Skin Contact:

Immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Wash clothing before reuse. Thoroughly clean shoes before reuse. Get medical attention if symptoms occur.

Eye Contact:

Immediately flush eyes with plenty of water for at least 15 minutes, lifting lower and upper eyelids occasionally. Get medical attention immediately.

SECTION - 5: Fire Fighting Measures

Flash Point	: Not available
Method	: Closed cup.
Flammable limits in air	: Not available
Auto ignition temperature	: Not available
Extinguishing media	: Water spray, carbon dioxide, dry chemical or form.
Unusual Fire and explosion hazards	: Not considered to be a fire hazard.
Fire fighting instructions	: Use water spray to cool containers and fire exposed surfaces. Shut off fuel to fire if possible to do so without hazard.
Firefighting Equipment	: Wear standard fire fighting bunker gear.

Hazardous combustion products: Not available

Special Information:

In the event of a fire, wear full protective clothing and NIOSH-approved self-contained breathing apparatus with full face piece operated in the pressure demand or other positive pressure mode.

SECTION – 6 : Accidental release measures

Ventilate area of leak or spill. Wear appropriate personal protective equipment. Place spilled material into UN approved covered container for disposal. Consult with state, Federal, and local regulatory agencies to determine acceptable clean up levels.

SECTION – 7: Handling and Storage

Storage	: Store in cool and dry environment.
General	: Keep in a tightly closed container. Protect against physical damage. Isolate from incompatible substances. Containers of this material may be hazardous when empty since they retain product residues; Observe all warnings and precautions listed for the product. Prevent skin and eye contact.

SECTION – 8: Exposure Controls/Personal Protection

Personal protection

Respiratory protection: Not recommended.

WARNING : Air-purifying respirators do not protect workers in oxygen-deficient atmospheres.

Protective Clothing : Take precautions to prevent skin contact. Use chemical resistance gloves when there is a probability of contact.

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Eye /Face protection: Use safety glasses / chemical goggles.

SECTION – 9: Physical and Chemical Properties

S. No	Character	Specificity
1	Vapor Pressure	Not available
2	Specific gravity	Not available
3	Vapor Density	Not available
4	Evaporation rate	Not available
5	Solubility in water	Not available
6	Melting point	Not available
7	Boiling point	Not available
8	Appearance	Brown color solid
9	Odor	No characteristic odor
10	Physical state	Solid
11	pH	Not available

SECTION – 10: Stability and Reactivity

General : Stable under cooling conditions of use and storage.

Hazardous Decomposition Products : Not available

Incompatible materials and conditions to avoid: Not available.

Hazardous polymerization: Will not normally occur.

SECTION – 11: Toxicological information

Inhalation : May cause respiratory track irritation

Eye Contact : May cause eye irritation.

Skin contact : May cause skin irritation.

Ingestion : Harmful by ingestion.

Genotoxicity : No information available.

Target organs : No information available.

SECTION – 12: Ecological information

Environmental Fate: No information found.

Environmental Toxicity: No information found.

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SECTION – 13 Disposal considerations

Disposal Methods: Consult 40 CFR, parts 261 and 268, State and local regulations for guidance on disposal of this product. Incineration in facility with proper Federal and State issued permits is the recommended method for disposal.

Container disposal: Empty containers retain product residue. Observe all hazardous precautions. Keep away from heat, sparks, and flames. Do not disturb make available, re use empty containers except storage and shipment of original product. Remove all hazardous product residues and puncture or otherwise destroy empty containers before disposal.

SECTION – 14: Transport Information

Transportation is recommended in normal containers.

This product is considered as non hazardous for air transport and it is not regulated for air transportation (as per IATA guidelines).

SECTION – 15: Regulatory Information

TSCA (Toxic substance control act): Components of this product not listed on the public TSCA inventory.

SARA TITLE III (Superfund response compensation and liability act)

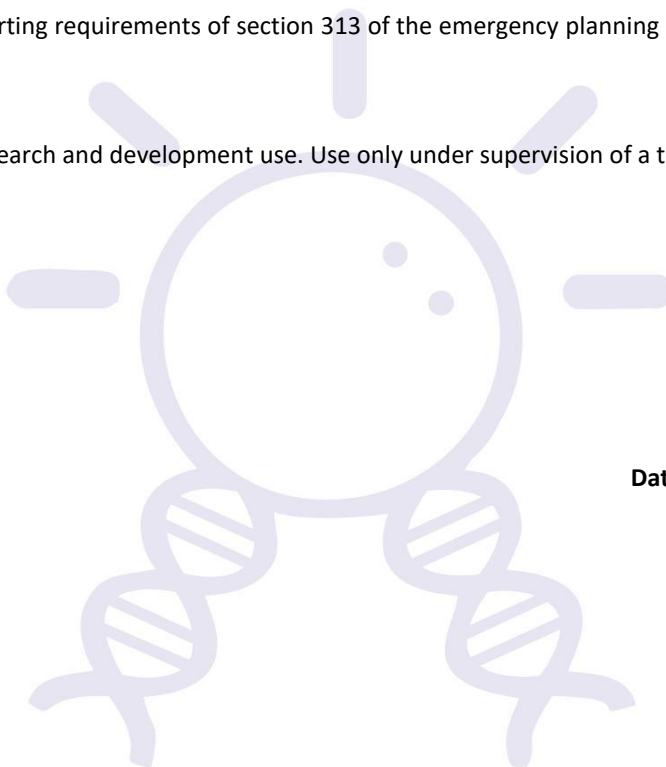
This product is not subjected to reporting requirements of section 313 of the emergency planning and community Right to know Act of 1986 and 40 of CFR 372.

SECTION – 16: Other information

This material is manufactured for research and development use. Use only under supervision of a technically qualified individual.

Authorized Signatory & Stamp:

Date: 15/02/2023



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