Safety Data Sheet

BAM15

Chemical reference material / technical compound

SECTION 1: Identification of the substance and of the company

Product identifier	BAM15
Chemical name	N5,N6-bis(2-fluorophenyl)-[1,2,5]oxadiazolo[3,4-b]pyrazine-5,6-diamine
CAS number	210302-17-3
Relevant identified uses	Chemical reference material; laboratory and analytical applications
Uses advised against	Human/animal consumption; food, supplement, cosmetic, medical, diagnostic or therapeutic use
Supplier	Rexar, Genestetstraat 3, 2394 XK Hazerswoude-Rijndijk, Netherlands
Contact	info@rexar.nl | www.rexar.nl

SECTION 2: Hazards identification

PubChem's current LCSS record lists BAM15 as not classified under its primary-hazard summary. Toxicological information for research material remains incomplete; use standard laboratory controls.

SECTION 3: Composition / information on ingredients

Substance	N5,N6-bis(2-fluorophenyl)-[1,2,5]oxadiazolo[3,4-b]pyrazine-5,6-diamine
CAS number	210302-17-3
Molecular formula	C16H10F2N6O
Molecular weight	340.29 g/mol
Purity	Lot-specific; refer to supplier documentation / COA

SECTION 4: First-aid measures

Inhalation: Move to fresh air; seek advice if symptoms occur.
Skin: Wash with soap and water.
Eyes: Rinse cautiously with water for several minutes; seek advice if irritation persists.
Ingestion: Rinse mouth and seek medical advice.

SECTION 5: Fire-fighting measures

Use extinguishing media appropriate to the surrounding fire. Combustion or heating may generate irritating or hazardous decomposition products. Use suitable protective equipment.

SECTION 6: Accidental release measures

Avoid dust formation and inhalation. Ventilate. Wear gloves and eye protection. Collect mechanically into a labelled container and prevent uncontrolled environmental release.

SECTION 7: Handling and storage

Handle using good laboratory practice. Avoid contact with eyes/skin and breathing dust. Keep tightly closed, dry and protected from light; follow lot-specific supplier storage information.

SECTION 8: Exposure controls / personal protection

No Rexar-specific occupational exposure limit is established. Use adequate ventilation, suitable laboratory gloves, protective clothing and safety glasses/goggles. Use respiratory protection where dust cannot otherwise be controlled.

SECTION 9: Physical and chemical properties

Appearance	Solid / powder
Molecular formula	C16H10F2N6O
Molecular weight	340.29 g/mol
Other properties	Verify lot- and method-dependent physical data from supplier documentation or experimentally.

SECTION 10: Stability and reactivity

Expected to be stable under recommended laboratory storage conditions. Avoid excessive heat, moisture and incompatible reactive materials.

SECTION 11: Toxicological information

Complete toxicological data for the supplied research material may not be available. Do not infer absence of hazard from incomplete data. Apply appropriate laboratory controls.

SECTION 12: Ecological information

Ecotoxicity, persistence, bioaccumulation and mobility data may be incomplete or not established. Avoid environmental release.

SECTION 13: Disposal considerations

Dispose through an authorised chemical-waste route in accordance with applicable local and national requirements. Do not discharge to drains.

SECTION 14: Transport information

No transport classification is assigned in this Rexar reference SDS unless supported by product-specific transport documentation. Verify current carrier and jurisdictional requirements.

SECTION 15: Regulatory information

This document follows the conventional 16-section SDS structure. Product-specific regulatory obligations depend on identity, quantity, jurisdiction and use and must be assessed by the user.

SECTION 16: Other information

Revision date: 10 September 2026.
Identity reference: PubChem CID 565708.
This SDS is not a certificate of analysis and may require revision when new supplier, batch or regulatory information becomes available.