

INTERNAL & EXTERNAL JOB VACANCY – MICROBIOLOGY LAB ANALYST

Africa Improved Foods (AIF) is a Public-Private Partnership focused on addressing malnutrition through the production of nutritious, high quality fortified foods.

AIF Ltd is looking for a self-motivated, qualified individual with the right attitude and a passion for innovation to join our young and energetic team on the position of **Microbiology Lab Analyst**.

GENERAL JOB INFORMATION

DEPARTMENT: **Quality**
 REPORTING LINE: **Quality Control Specialist**
 CONTRACT TERMS: **Open ended Contract**

JOB PURPOSE

The Microbiology Lab Analyst is responsible for performing day to day quality control of incoming raw materials, semi-finished and finished products.

He/ She advises the company on Microbiological air, water quality and on good hygiene practices to be implemented on AIF sites.

KEY RESPONSIBILITIES

- Conducts inspections of incoming raw materials, in process and finished products and reports conformity and non-conformity parameters to the immediate supervisor or other mandated authorities.
- Assess hygiene status of the testing equipment and factory environment to ensure quality and safety of the products.
- Participate in problem solving, provides technical expertise and laboratory skills.
- Assist in solving analytical related problems or putting up precautions/preventive measures.
- Identification of various microbial floras on processing factors (Man, Machine and Materials) and processing environment.
- Application of good laboratory practices (GLP) as per quality and safety guidelines.
- Preparation and handling of Media, reference standards, reagents and working reagents as necessary before use and during testing.
- Safe and responsible handling and storage of equipment, standards, chemicals, and glassware used for testing and analytical procedures.
- Should be able to develop SOPs on sample collection, sample preparation, inoculation and culture media preparation, incubation, enumeration of quality indicators, pathogen detection and decision.
- Preparation of test reports and certificates of analysis, and sharing them to the QC Specialist
- Develops result trends on process aid, ingredient, personnel, environment, in process and finished goods.
- Ensuring the security of the laboratory belongings to avoid unnecessary breakages and losses.
- In time identification and requisition of equipment, chemical and consumables needed in the laboratory.

JOB REQUIREMENTS

- Bachelor's degree in Food science, Biotechnology, Microbiology, or any other related field.
- A minimum of 2 years' working experience in Quality Assurance or Quality Control preferably in a food industry.
- Must have basic knowledge of MS Office packages-Word, Excel & Power Point.
- Fluent in English and Kinyarwanda (both verbally and in writing).

APPLICATION GUIDELINES

All applications including application letter, curriculum vitae and academic qualifications should be submitted in single PDF File via this email: recruitment@africaimprovedfoods.com for the attention of the **Human Resources Manager of Africa Improved Foods Rwanda Ltd** not later than **Friday 11th February 2022.**

Please note that only shortlisted candidates will be contacted.

Kigali, 04th February 2022