

# MAIZE ANALYSIS REQUEST BETWEEN MEDECINS SANS FRONTIERES SECTION (MSF) AND NAME OF THE LABORATORY

#### I- Buyer:

Médecins Sans Frontières Section Address, contact name, phone & fax numbers, e-mail

## **II- Laboratory:**

Precise contact detail of the lab (address, name, phone & fax number, e-mail)

## III- Quantity to be analysed:

The laboratory should advise on the quantity to be analysed, following the square root of the total quantity of unit packaging (ex. Samples taken our from 10 bags for a 100 bags batch) rule.

## IV- Analyses required :

<b>Quality factors</b>	Grain	Flour	Grits
<b>Moisture content</b>	<14%	<13%	
Granularity	N/A	>95% sieve 0.85 mm >45% sieve 0.71mm <25% sieve 0.21mm	>95% for 2mm sieve < 20% for 0.71mm
Foreign matter		<0.5%	
Impurities of animal origin (including dead insects)		<0.1%	
Living insects		none	
Defective grBroken - Diseased -Other grain	< 6% <4% <0.5% <3%	N/A	N/A
Others colour grains	Yellow:<5% White:<2%	N/A	N/A
Microbiology & contaminants	Grain	Flour	Grits
Samonella		none in 25g	
<b>Total aflatoxins</b>		<4 ppb	
Zearalenone	<350 ppb	<300 ppb	

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Fumonisin B1,B2 <4000 ppb <2000 ppb Deoxynivalenol (vomitoxine) <1750 ppb <1250 ppb

#### V- Reporting:

A complete certificate of analysis should be transmitted, including:

- the type of product,
- the batch number,
- the lab standard used for each analysis,
- the detailed results obtained for each analysis,
- the maximum tolerated levels for each analysis according to the buyer' specifications
- the date of issue, the name and signature of the person for the laboratory.

### VI- Payment:

The total price agreed for the analyse of XXkg of exact type of maize is EUR XX (total amount in letters Euro)

The payment will be done by MSF section once the complete reports of inspections will be given to the buyer.

#### VII- Disputes:

In every case MSF *section* and the laboratory will try to find an amicable agreement. In the case of legal trial, the French law governs the present general conditions.

Place, exact date Place, exact date

For MSF section
Name of representative
Position

For the laboratory
Mr. Name of the contact person
Name of the Society

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