



INSPECTION REPORT

In accordance with the instructions received from [redacted] we attended at their warehouse premises, [redacted] for the purpose of:

- Sampling from 20 randomly selected bags
- Witness of Analysis for requested parameters
- Issuance of report

On a consignment described as:

DESCRIPTION OF GOODS (As Declared) : PURE BATH MATERIALS IN JUMBO BAGS
QUANTITY (As Declared) : 4000 BAGS

On which we report as follows:

DESCRIPTION OF GOODS (As Declared) : [redacted]
QUANTITY (As Declared) : On 09th November to 12th November 2020

Observation.

We attended the inspection at the above-mentioned place and date. The cargos were neatly stacked in the closed storage area inside the 4 warehouses in four layers maximum located at company's premises. Bags were selected at random (5 bags from each warehouse) and sampling was carried out by emptying all the contents on cleaned floor in the presence of operation personnel from [redacted] the site.





Packing

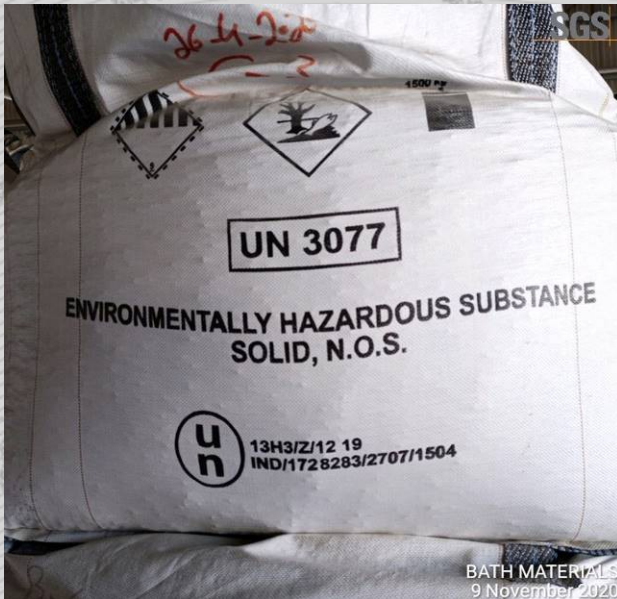
Bath Materials were filled in Jumbo bags and the mouth was tied with rope





Marking:

Following marking found on Jumbo bags



Sampling and Sample preparation

20 Jumbo bags were selected (5 bags from each warehouse) at random out of total 4000 Bags for sampling. Samples were collected by emptied all the contents on clean floor and such collected samples were put into 9 HDPE liner sample bags and tied. The collected samples were brought to the sample preparation room, well mixed and systematically reduced as per below

1. Sample quantities were reduced by multiple times by riffle divider for individual bags separately
2. One part kept for size test
3. One part kept in airtight plastic under sealed condition for moisture determination
4. One part kept in airtight plastic under sealed condition for quality sample preparation
5. Sieve test was carried out for available test sieve like 12.5 mm, 4.75 mm, 1.70 mm, 0.850 mm, 0.300 mm, 0.15 mm, 0.075 mm in your lab, since your requirements were 12mm and 1 mm, we reported for the nearest size 12.5 mm & 1.7mm as below for your reference.

As per client's lab. procedure, each individual bag was analysed for physical and chemical test for the required parameters as per their capability.

NB: - Bulk Density & P2O5 don't have capability.







CHEMICAL PROPERTIES:

As per client's instruction, 9 composite sample were analysed in Supplier' laboratory witnessed by us and the average analysis results received from all 9 samples are reported below:

Chemical Parameter(s)	Method	Calibrant	Instrument	Result(s)%
Na ₃ AlF ₆	Calculated based on XRD analysis	Alcan Std	XRD	84.56
F	Calculated based on XRD analysis	Alcan Std	XRD	54.77
Al	Calculated based on XRD analysis and Aluminum Metal	Alcan Std	XRD	17.21
Na	Calculated based on XRD analysis	Alcan Std	XRD	26.06
Fe ₂ O ₃	XRF Analysis	Alcan Std	XRF	0.02
Al ₂ O ₃	Calculated based on XRD analysis	Alcan Std	XRD	2.60
SiO ₂	XRF Analysis	Alcan Std	XRF	0.04
CaF ₂	Calculated based on XRD analysis	Alcan Std	XRD	4.90
LOI	Ignition at 500°C	-----	Muffle Furnace	0.16





Chemical Parameter(s)	Method	Calibrant	Instrument	Result(s)%
MOISTURE	Air Oven dry	-----	Air Oven	0.11
Above 12.50 mm	Test Sieve	-----	Sieve Shaker	9.24
Below 1.70 mm	Test Sieve	-----	Sieve Shaker	34.55

This certificate reflects our findings at the time and place of inspection only.

The manual sampling method was agreed with the SGS Principal, as sampling by more reliable methods that provide probability samples was not possible or was not selected by the SGS Principal. The Holder of this document is cautioned that collected MANUAL samples of this type do not satisfy the minimum requirements for probability sampling, and as such cannot be used to draw statistical inferences such as precision, standard error, or bias. The suitability of this sampling method is defined by the sampling standard.

In accordance with Client's instructions, the Company's involvement has been limited to witnessing/observing a third party's intervention(s) at third party's laboratory/test house or other facilities and installations used for the intervention(s). The Company's sole responsibility was to be present at the time of the third party's intervention(s) to forward the results, or confirm the occurrence, of the intervention(s). The Company is not responsible for the condition or calibration of apparatus, instruments and measuring devices used, the analysis methods applied the qualifications, actions or omissions of the third party's personnel or the analysis results.

Signed and dated at [redacted]
On 16th November 2020

For and on behalf of [redacted]

