



mineral resources

Department:
Mineral Resources
REPUBLIC OF SOUTH AFRICA

DEPARTMENT OF MINERAL RESOURCES
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MINE HEALTH AND SAFETY INSPECTORATE

ENQUIRIES: Funwell Nkuna
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**THE MANAGING DIRECTOR
SIBAMBENE MINING SUPPLIES
P O BOX 569
LYDENBURG
1120**

Dear Sir,

**APPLICATION FOR APPROVAL TO USE ROCK FILLA MINING TAMPING FOAM FOR
STEMMING AND TAMPING OFS HOT HOLES BETWEEN EXPLOSIVES AND THE
COLLAR OF SHOT HOLES**

Your letter requesting approval of “**Rock Filla Mining Tamping Foam**” to be used for stemming and tamping of shot holes between explosives and the collar of shot holes at any mine in the Republic of South Africa, dated 21/04/2017 refers. The current explosives regulations under chapter 4 of Mine Health and Safety Act, 1996 (Act 29 of 1996) (referred to hereunder as “**MHSA**”) do not require stemming and tamping products to be approved by the Chief Inspector of Mines.

The legal obligation of the Manufacturers or Suppliers of any products to any mine is legislated under section 21 of “**MHSA**”. However based on the risk assessment submitted by Sibambene Mining Supplies on this matter, the Department of Mineral Resources (referred to hereunder as “**DMR**”), Mine Health and Safety Inspectorate (referred to hereunder as “**MHSI**”) has no objection to “**Rock Filla Mining Tamping Foam**” being used for the purpose of stemming and tamping of shot holes between explosives and the collar of the shot holes at any mine in the Republic of South Africa. The usage of “**Rock Filla Mining Tamping Foam**” at any mine in the Republic of South Africa is subject to the following terms and conditions:

1. Ensure that the risk assessment submitted with your letter of application is strictly complied with.

2. Ensure that persons involved in the application of “**Rock Filla Mining Tamping Foam**” are trained and found competent by the employer at any relevant mine in terms of section 10(2) (a), (b) and (c) of “**MHSA**” before they use “**Rock Filla Mining Tamping Foam**”.
3. Ensure that “**Rock Filla Mining Tamping Foam**” is designed in such a way that it confines the explosive charge inside the shot hole when used at any mine.
4. Ensure that the word “Stemming” is clearly displayed on external packaging used for the transportation and storage of “**Rock Filla Mining Tamping Foam**”.
5. Ensure that “**Rock Filla Mining Tamping Foam**” is fire resistant when used at any mine.
6. Ensure that “**Rock Filla Mining Tamping Foam**” is safely and easily removable from a misfired hole in case of a misfire.
7. Ensure that “**Rock Filla Mining Tamping Foam**” complies with the requirements of edition 2 of South African National Standards (SANS 120:2009) – Stemming for use in blasting published by the South African Bureau of Standards (SABS) in May 2016.
8. Ensure that the storage, usage and safety recommendations made by Sibambene Mining Supplies regarding “**Rock Filla Mining Tamping Foam**” is strictly complied with.
9. Ensure that the colour of “**Rock Filla Mining Tamping Foam**” that you are intending to supply at any mine in the Republic of South Africa is not the same colour as the explosives that are being used at that particular mine.
10. Your attention is drawn to the requirements of **section 21** read with **regulation 4.14(2)** of “**MHSA**”.
11. All additional health and safety measures identified by Sibambene Mining Supplies and as deemed necessary in the interest of health and safety must be implemented.
12. If any hazard which was not previously identified and which may pose a risk to health or safety of any person becomes evident during the storage and usage of “**Rock Filla Mining Tamping Foam**”, the “**DMR**”, “**MHSI**” must be notified immediately.
13. This letter:
 - (a) is applicable to Sibambene Mining Supplies only;
 - (b) is valid from 16 May 2017 until further notice; and
 - (c) supersedes the letter dated 28 April 2017.

14. The validity of this letter may be amended or withdrawn at any time should such action be considered necessary.
15. All persons concerned must be made fully conversant with the terms and conditions of this letter, copies of which must be readily available to them.

Kindly acknowledge receipt.

Yours faithfully,



F J NKUNA
ACTING DEPUTY CHIEF INSPECTOR OF MINES
DEPARTMENT OF MINERAL RESOURCES
DATE: 9 May 2017