

Form 2

Methyl Bromide Critical Use Nomination for Structures (excluding food processing structures).

SUMMARY PAGE

NOMINATING PARTY:

Republic of South Africa (RSA)

NAME AS PER NAMING CONVENTION, Para 3.5.2 of Handbook

RSA STRUCTURE CUN 2023 NOMINATION

BRIEF DESCRIPTIVE TITLE OF NOMINATION:

Fumigation of structures in South Africa for the eradication of wood destroying insects of economic significance.

STRUCTURE, COMMODITY OR OBJECT TREATED:

Building structures containing timber infested by wood destroying insects.

QUANTITY OF METHYL BROMIDE REQUESTED IN EACH YEAR OF NOMINATION:

Twenty (20) tonnes of 100% Methyl Bromide (MB) formulation only.

REASON OR REASONS WHY ALTERNATIVES TO METHYL BROMIDE ARE NOT TECHNICALLY AND ECONOMICALLY FEASIBLE:

Concerns have been raised about the dry wood termites *Anobium punctatum*, *Lyctus brunneus* & *Hylotrupes bajulus* which found in along coastal areas particularly in Western Cape and Eastern Cape Provinces in South Africa. That the primary pest *Anobium punctatum* is not stipulated on the label of registered alternative "Profume" fumigant and furthermore it is stated that profume does not kill the eggs.

Trials with Profume fumigation on the primary pest that needs to be dealt with in house fumigation's is dry wood termites *Anobium punctatum*, *Lyctus brunneus* & *Hylotrupes bajulus* in the Western and Eastern Cape Province are planned to be done during the year.

(Details on this page are requested under Decision Ex. I/4(7), for posting on the Ozone Secretariat website under Decision Ex. I/4(8))