**Laboratory Name:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**SANAS Accreditation Number:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Tested By:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Test Date:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Product Name:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  **Submitted By:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Product Category:** Cleaning Products

***This product has been tested against the following standards:***

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Standard** | **Yes** | **No** | **Comments:** |
| 1. |  Does the product meets or exceeds the requirements of the relevant South African Standard applicable to the product  |  |  |  |
| 2. |  Does the product demonstrate sufficient quality by providing testing reports from an independent organisation or case studies from cleaning trials conducted by an independent organisation demonstrating suitability and quality? |  |  |  |
| 3. |  Does the product contain any of the following prohibited substances: |  |  |  |
|  |  3.1 Halogenated organic substances or solvents (e.g: chlorinated methane or ethane, fluoropolymer additives) |  |  |  |
|  | 3.2 Analine based amines |  |  |  |
|  |  3.3 The phthalates DEHP, DBP, DAP, or BBP |  |  |  |
|  |  3.4 Aziridine or polyaziridines |  |  |  |
|  |  3.5 Polybrominated diphenyl ethers, or short-chain chlorinated organic flame retardants |  |  |  |
|  |  3.6 APEO and other alkylphenol derivatives |  |  |  |
|  |  3.7 Xylene sulfonates or other linear alkyl benzene sulfonates |  |  |  |
|  |  3.8 Reactive chlorine compounds (e.g., hypochlorites) |  |  |  |
|  |  3.9 Organic chlorine carriers (eg., triclosan) |  |  |  |
|  |  3.10 Benzalkonium chloride |  |  |  |
|  |  3.11 Butoxyethanol |  |  |  |
|  |  3.12 Optical brightening agents |  |  |  |
| 4. | Does the product contain any of the following prohibited fragrances: |  |  |  |
|  | 4.1 Moskusxylene, CAS Number 81-15-2 |  |  |  |
|  | 4.2 Moskusambrette, CAS Number 83-66-9 |  |  |  |
|  | 4.3 Moskene, CAS Number 116-66-5 |  |  |  |
|  | 4.4 Moskusibetin, CAS Number 145-39-1 |  |  |  |
|  | 4.5 Moskusketone, CAS Number 81-14-1 |  |  |  |
| 5. | Does the product contain any:  |  |  |  |
|  |  5.1 Chelating agents EDTA, DTPA, NTA or phosphonates |  |  |  |
|  |  5.2 substances listed as class 1 or 2a carcinogens by the International Agency for Research on Cancer (IARC ) |  |  |  |
|  |  5.3 substance that is potentially bioacclumulative |  |  |  |

Please provide your comments in the specified column. Where additional comment or space is required, please submit your comments on a separate sheet

**Product Name:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Standard** | **Yes** | **No** | **Comments:** |
| 6. | Does the product contain more than 0.1% by mass of in-use solution of any ingredient that is classified as a known or suspected endocrine disruptor, mutagen or teratogen?  |  |  |  |
| 7 |  Does the product contain more that 1 % by mass of in-use solution of any ingredient that is classified as a possible carcinogen (IARC class 2b), possible mutagen or contact sensitizer? |  |  |  |
| 8 | Does the phosphorus load exceed 50mg / L of in-use solution for liquid cleaning products? |  |  |  |
| 9. | Does the total phosphorus content of solid cleaning products exceeding 0.2 % by mass? |  |  |  |
|  | **IF YES to (9) or (10):** |  |  |  |
|  | 11.1 Are all surfactants and enzymes readily biodegradable |  |  |  |
|  | 11.2 Are all surfactants anaerobically degradable |  |  |  |
|  | 11.3 Is the micro-organism used for enzyme production detectable in the final preparation |  |  |  |
| 10. | Does the product contain more than 5 % by mass volatile organic compounds (VOC’s)? |  |  |  |
| 11. | Are fragrances and colourants produced and used in accordance with the “Code of Practice” compiled by the International Fragrance Association (IFRA)? |  |  |  |
| 12. | Is the product suitable for use in local wastewater or grey water systems? |  |  |  |
|  | **IF YES:** |  |  |  |
|  |  12.1 Does the declaration show that the total sodium load per recommended dose is less than 0.1 g / L or less than 10 g in total per use, whichever is the lesser emission? |  |  |  |
| 13. | Does the product declaration show “no phosphorus”, “phosphorus free”, or “phosphate free”? |  |  |  |
|  | **IF YES:** |  |  |  |
|  | 13.1 Does the product contain any phosphorus compounds whatsoever? |  |  |  |
|  | 13.2 Where the declaration show “phosphates”, does the product contain any phosphates or any other phosphorus-containing compounds that may react to provide nutrient in any aquatic system? |  |  |  |
| 14. | If the product is to be declared “food safe”, or similar, can evidence of formal recognition be given by South African legislation/Standards (SANS 1828)? |  |  |  |
| 15. | If the product is to be declared “Organic”, or similar, can evidence of formal recognition be given by a National Association for Sustainable Agriculture within South Africa |  |  |  |
| 16. | Are other environmental claims be verifiable by ECA citing? |  |  |  |

Please provide your comments in the specified column. Where additional comment or space is required, please submit your comments on a separate sheet

**Product Name:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Standard** | **Yes** | **No** | **Comments:** |
|  | **Packaging Standard** |  |  |  |
| 1. | Are all plastic containers and plastic components made out of a plastic type that can be recycled in South Africa? |  |  |  |
| 2. | Are major parts marked with the appropriate resin identification code promulgated by the Plastics and Chemical Industry Association, or in accordance with ISO 11469? |  |  |  |
| 3. | Is the packaging made from more than one type of material? |  |  |  |
|  | **IF YES to (19):** |  |  |  |
|  | 3.1 Is the packaging easily and quickly separable into component recyclable parts, without the need for any tools? |  |  |  |
|  | 3.2 Is each component marked with appropriate resin identification code promulgated by the Plastics and Chemical Industry Association, or in accordance with ISO 11469? |  |  |  |
|  | 3.3 Is the packaging impregnated, labelled, coated or otherwise treated in a manner which could prevent recycling (e.g., reinforced sleeves, metallic labels)? |  |  |  |
|  | 3.4 Does the cardboard packaging contain at least 70 % recycled pulp, or meet the requirements of ECSA Standard for Recycled Paper Products (ECSA-P13-2010)? |  |  |  |
|  | 3.5 Will the used packaging be able to be recycled by local recycling systems? |  |  |  |

Please provide your comments in the specified column. Where additional comment or space is required, please submit your comments on a separate sheet

I (Name and Surname): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ hereby confirms that the above results are a true reflection of the product in relation to the prescribed standards.

Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_