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| **PRODUCT: {{CPSGT\_HERE – CPSLT\_HERE}}** | | **Date: {{MONTH\_YYYY\_HERE}}** |
| **BATCH NO. : {{BATCH\_NUMBER\_HERE}}** | | **Best Before: {{MONTH\_YYYY+2\_HERE}}** |
| **PARAMETERS** | **SPECIFICATIONS** | **TEST RESULTS** |
| **ORGANOLEPTIC ANALYSIS** | | |
| Appearance/Colour | Cream/White Powder | **Cream/White Powder** |
| Odour | Natural | **Natural** |
| Taste | Natural | **Natural** |
| **TECHNICAL SPECIFICATIONS** | | |
| Gum Content (%) | more than **80%** | **{{GUM\_CONTENT\_HERE}}** |
| Moisture (%) | less than **12%** | **{{MOIST\_HERE}}** |
| Protein (%) | less than **5%** | **{{PROTEIN\_HERE}}** |
| ASH Content (%) | less than **1%** | **{{ASH\_HERE}}** |
| AIR (%) | less than **6%** | **{{AIR\_HERE}}** |
| Fat (%) | less than **1%** | **{{FAT\_HERE}}** |
| Ph Levels | **5.5 - 7.0** | **{{PH\_HERE}}** |
| Arsenic | less than **3.0 mg/kg** | **0.25 mg/kg** |
| Lead | less than **2.0 mg/kg** | **0.025 mg/kg** |
| Heavy Metals | less than **1.0 mg/kg** | **0.025 mg/kg** |
| **PARTICLE SIZE AND GRANULATION** | | |
| Through 100 Mesh | **99%** | **{{100#\_HERE}}** |
| Through 200 Mesh | **95%-99%** | **{{200#\_HERE}}** |
| **VISCOSITY** | | |
| After 2 hours | ≥ **{{CPSGT\_HERE}}** CPS | **{{CPS2\_HERE}}** (1% solution, W/W, Spindle No. 4, RPM-20, at 25°C, Cold - Brookfield Viscometer - RVDV) |
| After 24 hours | ≤ **{{CPSLT\_HERE}}** CPS | **{{CPS24\_HERE}}** (1% solution, W/W, Spindle No. 4, RPM - 20, at 25°C, Cold - Brookfield Viscometer - RVDV) |
| **MICROBIOLOGICAL ANALYSIS** | | |
| APC/gm | less than 5000 cfu/g | **<100** |
| Yeast & Mould | less than 500 cfu/g | **Absent** |
| Coliform | Negative | **Absent** |
| Ecoli | Negative | **Absent** |
| Salmonella | Negative | **Absent** |