ENGINEERED PG WOODCHIP

1. MANUFACTURER OR AGENT Gro-Bark – 100 Britannia Rd, Hornby, ON, L0P 1E0. gro-bark.com / bradwalker@walkerind.com.

2. IMPACT SURFACING Engineered Wood Fiber Impact Surface: Engineered PG Woodchip.

3. COMPOSITION: Engineered PG Woodchip. Recently harvested North American hardwood and softwood which may include Maple, Oak, Ash, Beech, Poplar, Hickory, Birch, Pine, etc. and comprised of virgin “off-the-log” material only. a. Free of soil, leaves, twigs or other contaminants, which could hasten decomposition. b. Free of any chemical treatments and/or additives. c. Free of recycled wood from pallets or construction debris. d. Free of tramp and heavy metals.

4. DIMENSIONS a. Randomly sized. b. Approximately 10 times longer than wide. c. 80% of dimensions: Maximum of 4cm long, 1.3cm wide and 3.25cm deep. d. Gradation, sieve analysis, ASTM 136, cumulative passing by weight 1) ¾” sieve: 100% 2) 3/8” sieve: 94% 3) No.16 sieve 3% e. Sized to promote drainage.

5. PROPERTIES a. Coefficient of permeability, ASTM D2434; Greater than 0.6cm. b. Moisture absorption: maximum of 150% by weight. c. Moisture content: 25% to 60% by weight. d. Density: 15 to 24lbs per cubic foot. e. Impact attenuation: ASTM 1292-1531 and ASTM 3551-19, Procedure C: 12” thickness rated to 12”.

6. COMPLIANCE a. Complies with ASTM F2075- Hazardous Metals, Tramp Metals & Sieve Analysis, ASTM F3351- Impact Attenuation.

7. STORAGE Product will be segregated in the yard away from materials that could contaminate the product, on a hard surface, and will receive a daily inspection from site supervisor.

8. INSTALLATION a. Refer to system specification installation instructions supplied with the Engineered PG Woodchip product. b. Precaution: dust or fibers may cause eye, skin & respiratory irritation. If ventilation is unavailable or inadequate during installation, use NIOSH-certified disposable or reusable particulate respirator with an efficiency rating of N95 or higher.

Note: Engineered PG Woodchip contains no controlled substances. SDS documentation is not required for this product.