www.maxwellcon

DIRTYWATER TANK

COMPLY WITH CATCHING AND DISPOSING OF





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DIRTYWATER TANK

MANAGE FARMYARD GROUND & SURFACE WATER CONTAMINATION WITH OUR

STORAGE SYSTEMS

QUALITY:

- DESIGNED & MANUFACTURED IN ACCORDANCE WITH BS 5502, BS 8007
- TANK HAS LIFE EXPECTANCY OF 20 YEARS (WITH MAINTENANCE)
- MANUFACTURERS CERTIFICATE

DESIGN:

- THE TANK IS SUITABLE FOR DIRTYWATER COLLECTION ONLY AS DEFINED BELOW, YOU SHOULD ALWAYS CONTACT YOUR LOCAL NIEA FOR ADVICE ON STORAGE SUITABILITY
- SINGLE PREFABRICATED UNIT

INSTALLATION:

- EXCAVATION FOR TANK TO BE 4.6M LONG X 2.6M WIDE
- TANK TO BE INSTALLED IN WELL DRAINED, GRANULAR SOIL
- BEDDING TO BE 200MM OF WELL COMPACTED SAND & PEE GRAVEL MIXTURE
- TANK TO POSITIONED AT CENTRE OF EXCAVATION
- THE LOCATION OF THE TANK MUST BE CAREFULLY CONSIDERED TO ALLOW SAFE ACCESS FOR INSTALLATION, MAINTENANCE AND EMPTYING
- 675MM WIDE MASS, 30N CONCRETE TO BE PLACED AROUND TANK

TECHNICAL:

- NO VEHICLE OR EQUIPMENT WEIGHT OVER 2500KG IS PERMITTED ON OR WITHIN
- 2M (6'6") FROM EDGE OF THE TANK
- TANK LID HAS A MAXIMUM AXLE LOADING CAPACITY OF 4T (4000KGS)
- PUMP ACCESS POINTS ON THE LID MEASURE (20" X 20")

DEFINATION:

"DIRTYWATER IS DEFINED AS A LOW DRY MATTER EFFLUENT MADE UP FROM WATER CONTAMINATED WITH MANURE, URINE, EFFLUENT, MILK, DAIRY WASHINGS OR CLEANING MATERIAL. DIRTYWATER MUST HAVE A (BOD) NO GREATER THAN 2000mg/litre, A TOTAL NITROGEN CONTENT OF LESS THAN 0.3kg/m³ AND A DRY MATTER CONTENT OF LESS THAN 1%"

VANTAGE POINT:

- GOOD AGRICULTURAL PRACTICE FOR THE PREVENTION OF POLLUTION OF WATER
- AN ECONOMICAL APPROACH TO COLLECTING YOUR DIRTYWATER
- * Installation guide available

MAX CAPACITY	LENGTH	WIDTH	DEPTH	WEIGHT
1300G	3500MM (11'6")	1500MM (4'11")	1450MM (4'9")	3.7T
AXLE LOADING	LENGTH	WIDTH	DEPTH	WEIGHT
4T (4000KGS)	3500MM (11'6")	1500MM (4'11")	150MM (6")	1.4T