



Red Tractor Assurance

Recycled Manure Solids Standards

Standard	How you will be measured
<p>GB.a RMS must only be produced using raw cattle manure/slurry from housing and/or yards</p>	<ul style="list-style-type: none"> • Manures/slurries and used bedding managed separately from: <ul style="list-style-type: none"> ○ the parlour (including waste milk) ○ isolation/quarantine/hospital pens, calving pens ○ other livestock species ○ TB inconclusive reactors, TB reactors and cattle under Brucellosis investigation ○ The herd during period of non-OTF status ○ livestock under statutory medicine withdrawal periods • Placental material and birthing fluids not included in slurry/manure intended for production of RMS
<p>GB.b RMS must only be used as bedding for cattle which are in the same epidemiological unit as those cattle from which it is generated</p>	<ul style="list-style-type: none"> • Slurry separator on-farm • RMS not moved between epidemiological units • All manures used for RMS production sourced from within the epidemiological unit
<p>GB.c RMS must be produced from a slurry separator unit designed for the purpose and maintained</p>	<ul style="list-style-type: none"> • Slurry separator produces manure solids of at least 34% Dry Matter • Separator maintained in accordance with manufacturer's instructions
<p>GB.d Material that has been composted/digested must not be used as RMS</p>	<ul style="list-style-type: none"> • RMS used within 12 hours of production • Alternative methods of storage and disposal available for compost/digestate



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<p>GB.e RMS is not used on farms under restriction for notifiable diseases or where herd are showing clinical signs of significant infection e.g salmonella</p>	<ul style="list-style-type: none"> • Production and use of RMS suspended in the event of a significant disease breakdown or infection • Suitable alternative bedding source available • RMS only produced and used on farms where herds hold Officially Tuberculosis Free (OTF) status for bovine TB
<p>GB.f RMS must only be used as bedding for housed cattle over twelve months old</p>	
<p>GB.g RMS must only be used on cubicle beds</p>	<ul style="list-style-type: none"> • RMS not used as a deep bed in pens or yards • Used either as a layer on top of a mattress or as a cubicle bed up to 15cm in depth
<p>GB.h Pre-milking teat preparation must include a pre-milking teat disinfection</p>	
<p>GB.i Bought-in livestock must be quarantined for a minimum of 1 month</p>	<ul style="list-style-type: none"> • Quarantine procedure outlined in Biosecurity Plan • Manure from bought-in stock not used for RMS production during quarantine period
<p>GB.j Equipment used for handling and processing RMS must not be used for handling/processing feed</p>	<ul style="list-style-type: none"> • Equipment dedicated for RMS handling/processing • Equipment previously used for RMS cleaned and disinfected before repurposing to handle/process feed
<p>GB.k Slurry separation equipment used for RMS production must be thoroughly cleaned and disinfected before being moved</p>	<ul style="list-style-type: none"> • Equipment cleaned and disinfected before moving to separate epidemiological units



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<p>GB.l RMS material must be covered between production and use</p>	<ul style="list-style-type: none">• RMS material under cover e.g. covered by a roof
<p>GB.m An annual review of the use of RMS must be undertaken by the vet</p>	<ul style="list-style-type: none">• Annual review recorded on Red Tractor template