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<?xml version="1.0" encoding="UTF-8"?>
<enderio:recipes xmlns:enderio="http://enderio.com/recipes" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xsi:schemaLocation="http://enderio.com/recipes recipes.xsd ">
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These are the built-in recipes. You cannot change this file, it is a reference for you only and will be generated every time the game starts.

To make changes to the recipes, copy the recipes you want to change to a file in the 'user' folder. To disable a recipe, add an attribute "disabled" and set it to true, e.g.: <recipe name="Gear" disabled="true" />

You can also disable all built-in recipes with the setting "loadCoreRecipes" in the Ender IO config file, so that only your files in the 'user' folder will be loaded. Please be advised that a number of recipes are absolutely needed, so you will have to copy those over into a 'user' file for the game to load.

Item specifications can reference an alias, an ore dictionary name, a block or an item. You can force the type by prefixing the value with "oredict:", "block:" or "item:". Recipes that have items that cannot be found in-game are either skipped or an error, depending on their "required" attribute.

More information on the syntax can be found in the recipes.xsd file. An XML editor will display that as tooltips when editing this file.

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<!-- HOLY -->

<recipe name="Tank: Player Token" required="true">
    <soulbinding energy="25000" levels="1" logic="NONE" souls="ALL">
        <input name="ballDarkSteel" />
        <output name="itemTokenPlayer" />
    </soulbinding>
</recipe>

<recipe name="Tank: Player Token Alternative" required="true" disabled="true">
    <tanking type="FILL" logic="LEVELS">
        <input name="ballDarkSteel" />
        <fluid name="xpjuice" amount="10" />
        <output name="itemTokenPlayer" />
    </tanking>
</recipe>

<recipe name="Holy 1" required="true">
    <crafting>
        <grid>
            <item name="enderio:block_fused_glass"/><item name="enderio:block_fused_glass" /><item name="enderio:block_fused_glass"/>
            <item name="enderio:block_fused_glass"/><item name="itemTokenPlayer" /><item name="enderio:block_fused_glass"/>
            <item name="enderio:block_fused_glass"/><item name="enderio:block_fused_glass" /><item name="enderio:block_fused_glass" />
        </grid>
        <output name="enderio:block_holy_fused_glass" amount="8" />
    </crafting>
</recipe>

<recipe name="Holy 2" required="true">
    <crafting>
        <grid>
            <item name="enderio:block_fused_quartz"/><item name="enderio:block_fused_quartz" /><item name="enderio:block_fused_quartz" />
            <item name="enderio:block_fused_quartz"/><item name="itemTokenPlayer" /><item name="enderio:block_fused_quartz" />
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        <item name="enderio:block_fused_quartz"/><item name="enderio:
block_fused_quartz"/><item name="enderio:block_fused_quartz"/>
    </grid>
    <output name="enderio:block_holy_fused_quartz" amount="8" />
</crafting>
</recipe>

<recipe name="Holy 3" required="true">
<crafting>
<grid>
    <item name="enderio:block_enlightened_fused_glass"/><item name="enderio:
block_enlightened_fused_glass"/><item name="enderio:block_enlightened_fused_glass"/>
    <item name="enderio:block_enlightened_fused_glass"/><item name="
itemTokenPlayer"/><item name="enderio:block_enlightened_fused_glass"/>
    <item name="enderio:block_enlightened_fused_glass"/><item name="enderio:
block_enlightened_fused_glass"/><item name="enderio:block_enlightened_fused_glass"/>
    </grid>
    <output name="enderio:block_holy_enlightened_fused_glass" amount="8" />
</crafting>
</recipe>

<recipe name="Holy 4" required="true">
<crafting>
<grid>
    <item name="enderio:block_enlightened_fused_quartz"/><item name="enderio:
block_enlightened_fused_quartz"/><item name="enderio:block_enlightened_fused_quartz"/>
    <item name="enderio:block_enlightened_fused_quartz"/><item name="
itemTokenPlayer"/><item name="enderio:block_enlightened_fused_quartz"/>
    <item name="enderio:block_enlightened_fused_quartz"/><item name="enderio:
block_enlightened_fused_quartz"/><item name="enderio:block_enlightened_fused_quartz"/>
    </grid>
    <output name="enderio:block_holy_enlightened_fused_quartz" amount="8" />
</crafting>
</recipe>

<recipe name="Holy 5" required="true">
<crafting>
<grid>
    <item name="enderio:block_dark_fused_glass"/><item name="enderio:
block_dark_fused_glass"/><item name="enderio:block_dark_fused_glass"/>
    <item name="enderio:block_dark_fused_glass"/><item name="itemTokenPlayer"
/><item name="enderio:block_dark_fused_glass"/>
    <item name="enderio:block_dark_fused_glass"/><item name="enderio:
block_dark_fused_glass"/><item name="enderio:block_dark_fused_glass"/>
    </grid>
    <output name="enderio:block_holy_dark_fused_glass" amount="8" />
</crafting>
</recipe>

<recipe name="Holy 6" required="true">
<crafting>
<grid>
    <item name="enderio:block_dark_fused_quartz"/><item name="enderio:
block_dark_fused_quartz"/><item name="enderio:block_dark_fused_quartz"/>
    <item name="enderio:block_dark_fused_quartz"/><item name="itemTokenPlayer"
/><item name="enderio:block_dark_fused_quartz"/>
    <item name="enderio:block_dark_fused_quartz"/><item name="enderio:
block_dark_fused_quartz"/><item name="enderio:block_dark_fused_quartz"/>
    </grid>
    <output name="enderio:block_holy_dark_fused_quartz" amount="8" />
</crafting>
</recipe>

<!-- UNHOLY -->

<recipe name="Soul Binder: Monster Token" required="true">
<soulbinding energy="25000" levels="1" logic="NONE" souls="MONSTERS">
    <input name="ballSoularium" />

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        <output name="itemTokenMonster" />
    </soulbinding>
</recipe>

<recipe name="Unholy 1" required="true">
    <crafting>
        <grid>
            <item name="enderio:block_fused_glass"/><item name="enderio:block_fused_glass" /><item name="enderio:block_fused_glass"/>
            <item name="enderio:block_fused_glass"/><item name="itemTokenMonster"/><item name="enderio:block_fused_glass"/>
            <item name="enderio:block_fused_glass"/><item name="enderio:block_fused_glass" /><item name="enderio:block_fused_glass" />
        </grid>
        <output name="enderio:block_unholy_fused_glass" amount="8" />
    </crafting>
</recipe>

<recipe name="Unholy 2" required="true">
    <crafting>
        <grid>
            <item name="enderio:block_fused_quartz"/><item name="enderio:block_fused_quartz" /><item name="enderio:block_fused_quartz"/>
            <item name="enderio:block_fused_quartz"/><item name="itemTokenMonster"/><item name="enderio:block_fused_quartz"/>
            <item name="enderio:block_fused_quartz"/><item name="enderio:block_fused_quartz" /><item name="enderio:block_fused_quartz" />
        </grid>
        <output name="enderio:block_unholy_fused_quartz" amount="8" />
    </crafting>
</recipe>

<recipe name="Unholy 3" required="true">
    <crafting>
        <grid>
            <item name="enderio:block_enlightened_fused_glass"/><item name="enderio:block_enlightened_fused_glass" /><item name="enderio:block_enlightened_fused_glass"/>
            <item name="enderio:block_enlightened_fused_glass"/><item name="itemTokenMonster"/><item name="enderio:block_enlightened_fused_glass"/>
            <item name="enderio:block_enlightened_fused_glass"/><item name="enderio:block_enlightened_fused_glass" /><item name="enderio:block_enlightened_fused_glass" />
        </grid>
        <output name="enderio:block_unholy_enlightened_fused_glass" amount="8" />
    </crafting>
</recipe>

<recipe name="Unholy 4" required="true">
    <crafting>
        <grid>
            <item name="enderio:block_enlightened_fused_quartz"/><item name="enderio:block_enlightened_fused_quartz" /><item name="enderio:block_enlightened_fused_quartz"/>
            <item name="enderio:block_enlightened_fused_quartz"/><item name="itemTokenMonster"/><item name="enderio:block_enlightened_fused_quartz"/>
            <item name="enderio:block_enlightened_fused_quartz"/><item name="enderio:block_enlightened_fused_quartz" /><item name="enderio:block_enlightened_fused_quartz" />
        </grid>
        <output name="enderio:block_unholy_enlightened_fused_quartz" amount="8" />
    </crafting>
</recipe>

<recipe name="Unholy 5" required="true">
    <crafting>
        <grid>
            <item name="enderio:block_dark_fused_glass"/><item name="enderio:block_dark_fused_glass" /><item name="enderio:block_dark_fused_glass"/>
            <item name="enderio:block_dark_fused_glass"/><item name="itemTokenMonster"/><item name="enderio:block_dark_fused_glass"/>
            <item name="enderio:block_dark_fused_glass"/><item name="enderio:block_dark_fused_glass" /><item name="enderio:
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block_dark_fused_glass"/><item name="enderio:block_dark_fused_glass"/>
    </grid>
    <output name="enderio:block_unholy_dark_fused_glass" amount="8" />
</crafting>
</recipe>

<recipe name="Unholy 6" required="true">
    <crafting>
        <grid>
            <item name="enderio:block_dark_fused_quartz"/><item name="enderio:
block_dark_fused_quartz"/><item name="enderio:block_dark_fused_quartz"/>
            <item name="enderio:block_dark_fused_quartz"/><item name="itemTokenMonster"
/><item name="enderio:block_dark_fused_quartz"/>
            <item name="enderio:block_dark_fused_quartz"/><item name="enderio:
block_dark_fused_quartz"/><item name="enderio:block_dark_fused_quartz"/>
        </grid>
        <output name="enderio:block_unholy_dark_fused_quartz" amount="8" />
    </crafting>
</recipe>

<!-- PASTURE -->

<recipe name="Soul Binder: Animal Token" required="true">
    <soulbinding energy="25000" levels="1" logic="NONE" souls="ANIMALS">
        <input name="ballSoularium" />
        <output name="itemTokenAnimal" />
    </soulbinding>
</recipe>

<recipe name="Pasture 1" required="true">
    <crafting>
        <grid>
            <item name="enderio:block_fused_glass"/><item name="enderio:block_fused_glass"
/><item name="enderio:block_fused_glass"/>
            <item name="enderio:block_fused_glass"/><item name="itemTokenAnimal"/><item
name="enderio:block_fused_glass"/>
            <item name="enderio:block_fused_glass"/><item name="enderio:block_fused_glass"
/><item name="enderio:block_fused_glass"/>
        </grid>
        <output name="enderio:block_pasture_fused_glass" amount="8" />
    </crafting>
</recipe>

<recipe name="Pasture 2" required="true">
    <crafting>
        <grid>
            <item name="enderio:block_fused_quartz"/><item name="enderio:
block_fused_quartz"/><item name="enderio:block_fused_quartz"/>
            <item name="enderio:block_fused_quartz"/><item name="itemTokenAnimal"/><item
name="enderio:block_fused_quartz"/>
            <item name="enderio:block_fused_quartz"/><item name="enderio:
block_fused_quartz"/><item name="enderio:block_fused_quartz"/>
        </grid>
        <output name="enderio:block_pasture_fused_quartz" amount="8" />
    </crafting>
</recipe>

<recipe name="Pasture 3" required="true">
    <crafting>
        <grid>
            <item name="enderio:block_enlightened_fused_glass"/><item name="enderio:
block_enlightened_fused_glass"/><item name="enderio:block_enlightened_fused_glass"/>
            <item name="enderio:block_enlightened_fused_glass"/><item name="
itemTokenAnimal"/><item name="enderio:block_enlightened_fused_glass"/>
            <item name="enderio:block_enlightened_fused_glass"/><item name="enderio:
block_enlightened_fused_glass"/><item name="enderio:block_enlightened_fused_glass"/>
        </grid>
        <output name="enderio:block_pasture_enlightened_fused_glass" amount="8" />
    </crafting>
</recipe>
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<item name="enderio:block_holy_fused_quartz"/><item name="enderio:
block_holy_fused_quartz"/><item name="enderio:block_holy_fused_quartz"/>
</grid>
<output name="enderio:block_not_holy_fused_quartz" amount="8" />
</crafting>
</recipe>

<recipe name="Not Holy 3" required="true">
<crafting>
<grid>
<item name="enderio:block_holy_enlightened_fused_glass"/><item name="enderio:
block_holy_enlightened_fused_glass"/><item name="enderio:
block_holy_enlightened_fused_glass"/>
<item name="enderio:block_holy_enlightened_fused_glass"/><item name="minecraft:
redstone_torch"/><item name="enderio:block_holy_enlightened_fused_glass"/>
<item name="enderio:block_holy_enlightened_fused_glass"/><item name="enderio:
block_holy_enlightened_fused_glass"/><item name="enderio:
block_holy_enlightened_fused_glass"/>
</grid>
<output name="enderio:block_not_holy_enlightened_fused_glass" amount="8" />
</crafting>
</recipe>

<recipe name="Not Holy 4" required="true">
<crafting>
<grid>
<item name="enderio:block_holy_enlightened_fused_quartz"/><item name="enderio:
block_holy_enlightened_fused_quartz"/><item name="enderio:
block_holy_enlightened_fused_quartz"/>
<item name="enderio:block_holy_enlightened_fused_quartz"/><item name="minecraft:
redstone_torch"/><item name="enderio:block_holy_enlightened_fused_quartz"/>
<item name="enderio:block_holy_enlightened_fused_quartz"/><item name="enderio:
block_holy_enlightened_fused_quartz"/>
</grid>
<output name="enderio:block_not_holy_enlightened_fused_quartz" amount="8" />
</crafting>
</recipe>

<recipe name="Not Holy 5" required="true">
<crafting>
<grid>
<item name="enderio:block_holy_dark_fused_glass"/><item name="enderio:
block_holy_dark_fused_glass"/><item name="enderio:block_holy_dark_fused_glass"/>
<item name="enderio:block_holy_dark_fused_glass"/><item name="minecraft:
redstone_torch"/><item name="enderio:block_holy_dark_fused_glass"/>
<item name="enderio:block_holy_dark_fused_glass"/><item name="enderio:
block_holy_dark_fused_glass"/><item name="enderio:block_holy_dark_fused_glass"/>
</grid>
<output name="enderio:block_not_holy_dark_fused_glass" amount="8" />
</crafting>
</recipe>

<recipe name="Not Holy 6" required="true">
<crafting>
<grid>
<item name="enderio:block_holy_dark_fused_quartz"/><item name="enderio:
block_holy_dark_fused_quartz"/><item name="enderio:block_holy_dark_fused_quartz"/>
<item name="enderio:block_holy_dark_fused_quartz"/><item name="minecraft:
redstone_torch"/><item name="enderio:block_holy_dark_fused_quartz"/>
<item name="enderio:block_holy_dark_fused_quartz"/><item name="enderio:
block_holy_dark_fused_quartz"/><item name="enderio:block_holy_dark_fused_quartz"/>
</grid>
<output name="enderio:block_not_holy_dark_fused_quartz" amount="8" />
</crafting>
</recipe>

<!-- NOT UNHOLY -->
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```
<recipe name="Not Unholy 1" required="true">
    <crafting>
        <grid>
            <item name="enderio:block_unholy_fused_glass"/><item name="enderio:block_unholy_fused_glass"/><item name="enderio:block_unholy_fused_glass"/>
            <item name="enderio:block_unholy_fused_glass"/><item name="minecraft:redstone_torch"/><item name="enderio:block_unholy_fused_glass"/>
            <item name="enderio:block_unholy_fused_glass"/><item name="enderio:block_unholy_fused_glass"/><item name="enderio:block_unholy_fused_glass"/>
        </grid>
        <output name="enderio:block_not_unholy_fused_glass" amount="8" />
    </crafting>
</recipe>

<recipe name="Not Unholy 2" required="true">
    <crafting>
        <grid>
            <item name="enderio:block_unholy_fused_quartz"/><item name="enderio:block_unholy_fused_quartz"/><item name="enderio:block_unholy_fused_quartz"/>
            <item name="enderio:block_unholy_fused_quartz"/><item name="minecraft:redstone_torch"/><item name="enderio:block_unholy_fused_quartz"/>
            <item name="enderio:block_unholy_fused_quartz"/><item name="enderio:block_unholy_fused_quartz"/><item name="enderio:block_unholy_fused_quartz"/>
        </grid>
        <output name="enderio:block_not_unholy_fused_quartz" amount="8" />
    </crafting>
</recipe>

<recipe name="Not Unholy 3" required="true">
    <crafting>
        <grid>
            <item name="enderio:block_unholy_enlightened_fused_glass"/><item name="enderio:block_unholy_enlightened_fused_glass"/>
            <item name="enderio:block_unholy_enlightened_fused_glass"/><item name="minecraft:redstone_torch"/><item name="enderio:block_unholy_enlightened_fused_glass"/>
            <item name="enderio:block_unholy_enlightened_fused_glass"/><item name="enderio:block_unholy_enlightened_fused_glass"/><item name="enderio:block_unholy_enlightened_fused_glass"/>
        </grid>
        <output name="enderio:block_not_unholy_enlightened_fused_glass" amount="8" />
    </crafting>
</recipe>

<recipe name="Not Unholy 4" required="true">
    <crafting>
        <grid>
            <item name="enderio:block_unholy_enlightened_fused_quartz"/><item name="enderio:block_unholy_enlightened_fused_quartz"/><item name="enderio:block_unholy_enlightened_fused_quartz"/>
            <item name="enderio:block_unholy_enlightened_fused_quartz"/><item name="minecraft:redstone_torch"/><item name="enderio:block_unholy_enlightened_fused_quartz"/>
            <item name="enderio:block_unholy_enlightened_fused_quartz"/><item name="enderio:block_unholy_enlightened_fused_quartz"/><item name="enderio:block_unholy_enlightened_fused_quartz"/>
        </grid>
        <output name="enderio:block_not_unholy_enlightened_fused_quartz" amount="8" />
    </crafting>
</recipe>

<recipe name="Not Unholy 5" required="true">
    <crafting>
        <grid>
            <item name="enderio:block_unholy_dark_fused_glass"/><item name="enderio:block_unholy_dark_fused_glass"/><item name="enderio:block_unholy_dark_fused_glass"/>
            <item name="enderio:block_unholy_dark_fused_glass"/><item name="minecraft:redstone_torch"/><item name="enderio:block_unholy_dark_fused_glass"/>
            <item name="enderio:block_unholy_dark_fused_glass"/><item name="enderio:block_unholy_dark_fused_glass"/><item name="enderio:block_unholy_dark_fused_glass"/>
        </grid>
        <output name="enderio:block_not_unholy_dark_fused_glass" amount="8" />
    </crafting>
</recipe>
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        <item name="enderio:block_unholy_dark_fused_glass"/><item name="enderio:
block_unholy_dark_fused_glass"/><item name="enderio:block_unholy_dark_fused_glass"/>
    </grid>
    <output name="enderio:block_not_unholy_dark_fused_glass" amount="8" />
</crafting>
</recipe>

<recipe name="Not Unholy 6" required="true">
<crafting>
<grid>
    <item name="enderio:block_unholy_dark_fused_quartz"/><item name="enderio:
block_unholy_dark_fused_quartz"/><item name="enderio:block_unholy_dark_fused_quartz"/>
    <item name="enderio:block_unholy_dark_fused_quartz"/><item name="minecraft:
redstone_torch"/><item name="enderio:block_unholy_dark_fused_quartz"/>
    <item name="enderio:block_unholy_dark_fused_quartz"/><item name="enderio:
block_unholy_dark_fused_quartz"/><item name="enderio:block_unholy_dark_fused_quartz"/>
    </grid>
    <output name="enderio:block_not_unholy_dark_fused_quartz" amount="8" />
</crafting>
</recipe>

<!-- NOT PASTURE -->

<recipe name="Not Pasture 1" required="true">
<crafting>
<grid>
    <item name="enderio:block_pasture_fused_glass"/><item name="enderio:
block_pasture_fused_glass"/><item name="enderio:block_pasture_fused_glass"/>
    <item name="enderio:block_pasture_fused_glass"/><item name="minecraft:
redstone_torch"/><item name="enderio:block_pasture_fused_glass"/>
    <item name="enderio:block_pasture_fused_glass"/><item name="enderio:
block_pasture_fused_glass"/><item name="enderio:block_pasture_fused_glass"/>
    </grid>
    <output name="enderio:block_not_pasture_fused_glass" amount="8" />
</crafting>
</recipe>

<recipe name="Not Pasture 2" required="true">
<crafting>
<grid>
    <item name="enderio:block_pasture_fused_quartz"/><item name="enderio:
block_pasture_fused_quartz"/><item name="enderio:block_pasture_fused_quartz"/>
    <item name="enderio:block_pasture_fused_quartz"/><item name="minecraft:
redstone_torch"/><item name="enderio:block_pasture_fused_quartz"/>
    <item name="enderio:block_pasture_fused_quartz"/><item name="enderio:
block_pasture_fused_quartz"/><item name="enderio:block_pasture_fused_quartz"/>
    </grid>
    <output name="enderio:block_not_pasture_fused_quartz" amount="8" />
</crafting>
</recipe>

<recipe name="Not Pasture 3" required="true">
<crafting>
<grid>
    <item name="enderio:block_pasture_enlightened_fused_glass"/><item name="
enderio:block_pasture_enlightened_fused_glass"/><item name="enderio:
block_pasture_enlightened_fused_glass"/>
    <item name="enderio:block_pasture_enlightened_fused_glass"/><item name="
minecraft:redstone_torch"/><item name="enderio:block_pasture_enlightened_fused_glass"/>
    <item name="enderio:block_pasture_enlightened_fused_glass"/><item name="
enderio:block_pasture_enlightened_fused_glass"/><item name="enderio:
block_pasture_enlightened_fused_glass"/>
    </grid>
    <output name="enderio:block_not_pasture_enlightened_fused_glass" amount="8" />
</crafting>
</recipe>

<recipe name="Not Pasture 4" required="true">
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<crafting>
  <grid>
    <item name="enderio:block_pasture_enlightened_fused_quartz"/><item name="enderio:block_pasture_enlightened_fused_quartz"/><item name="enderio:block_pasture_enlightened_fused_quartz"/>
    <item name="enderio:block_pasture_enlightened_fused_quartz"/><item name="minecraft:redstone_torch"/><item name="enderio:block_pasture_enlightened_fused_quartz"/>
    <item name="enderio:block_pasture_enlightened_fused_quartz"/><item name="enderio:block_pasture_enlightened_fused_quartz"/><item name="enderio:block_pasture_enlightened_fused_quartz"/>
  </grid>
  <output name="enderio:block_not_pasture_enlightened_fused_quartz" amount="8" />
</crafting>
</recipe>

<recipe name="Not Pasture 5" required="true">
  <crafting>
    <grid>
      <item name="enderio:block_pasture_dark_fused_glass"/><item name="enderio:block_pasture_dark_fused_glass"/>
      <item name="enderio:block_pasture_dark_fused_glass"/><item name="minecraft:redstone_torch"/><item name="enderio:block_pasture_dark_fused_glass"/>
      <item name="enderio:block_pasture_dark_fused_glass"/><item name="enderio:block_pasture_dark_fused_glass"/><item name="enderio:block_pasture_dark_fused_glass"/>
    </grid>
    <output name="enderio:block_not_pasture_dark_fused_glass" amount="8" />
  </crafting>
</recipe>

<recipe name="Not Pasture 6" required="true">
  <crafting>
    <grid>
      <item name="enderio:block_pasture_dark_fused_quartz"/><item name="enderio:block_pasture_dark_fused_quartz"/>
      <item name="enderio:block_pasture_dark_fused_quartz"/><item name="minecraft:redstone_torch"/><item name="enderio:block_pasture_dark_fused_quartz"/>
      <item name="enderio:block_pasture_dark_fused_quartz"/><item name="enderio:block_pasture_dark_fused_quartz"/><item name="enderio:block_pasture_dark_fused_quartz"/>
    </grid>
    <output name="enderio:block_not_pasture_dark_fused_quartz" amount="8" />
  </crafting>
</recipe>

</enderio:recipes>

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