

INVENTORS

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GREEN SURFMULCH

PRODUCT DESCRIPTION

A new innovation of mulch using recycle materials for landscaping **Green SurfMulch** is an effective and safe alternative to commercial mulch reducing the regional and global carbon footprints by reusing materials that would otherwise end up in landfills.

PROBLEMS STATEMENT

- ✓ Natural mulch materials often not available in adequate quantities.
- ✓ Natural materials are not easily spread on growing crops.
- ✓ Organic mulch reduce soil nitrogen, termites appearance and can cause fire.
- ✓ Uncontrolled mattress dumping problem.
- ✓ Organic mulch does not resist wind blowing.

PRODUCT ADVANTAGES

- Resist wind blowing.
- Give nutrition to soil.
- Can be custom made due to customer request.
- Safe to use as it does not harm to human and pets.

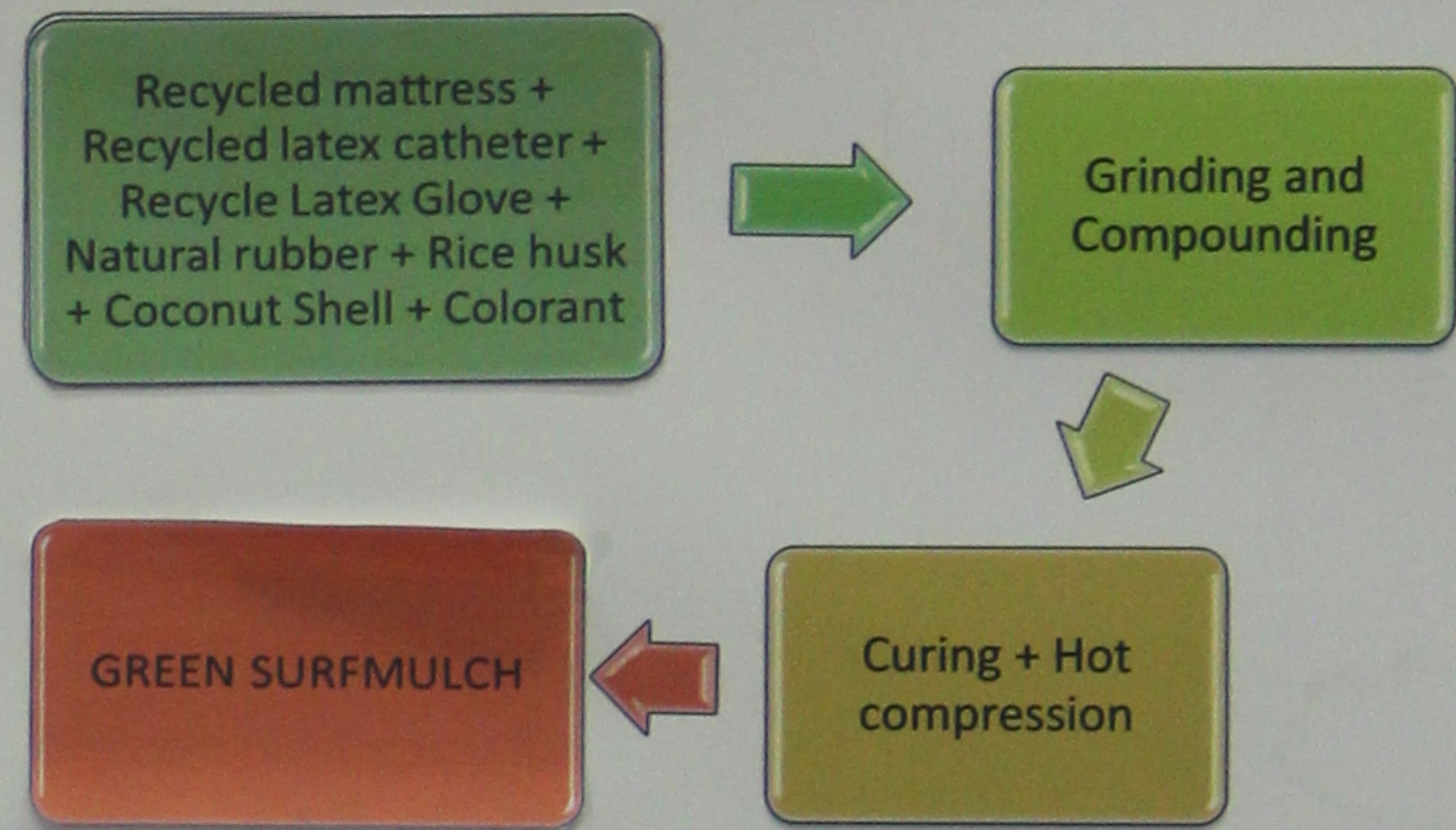
NOVELTIES

Environmental friendly

From waste to wealth

Save cost

PROCESS FLOW



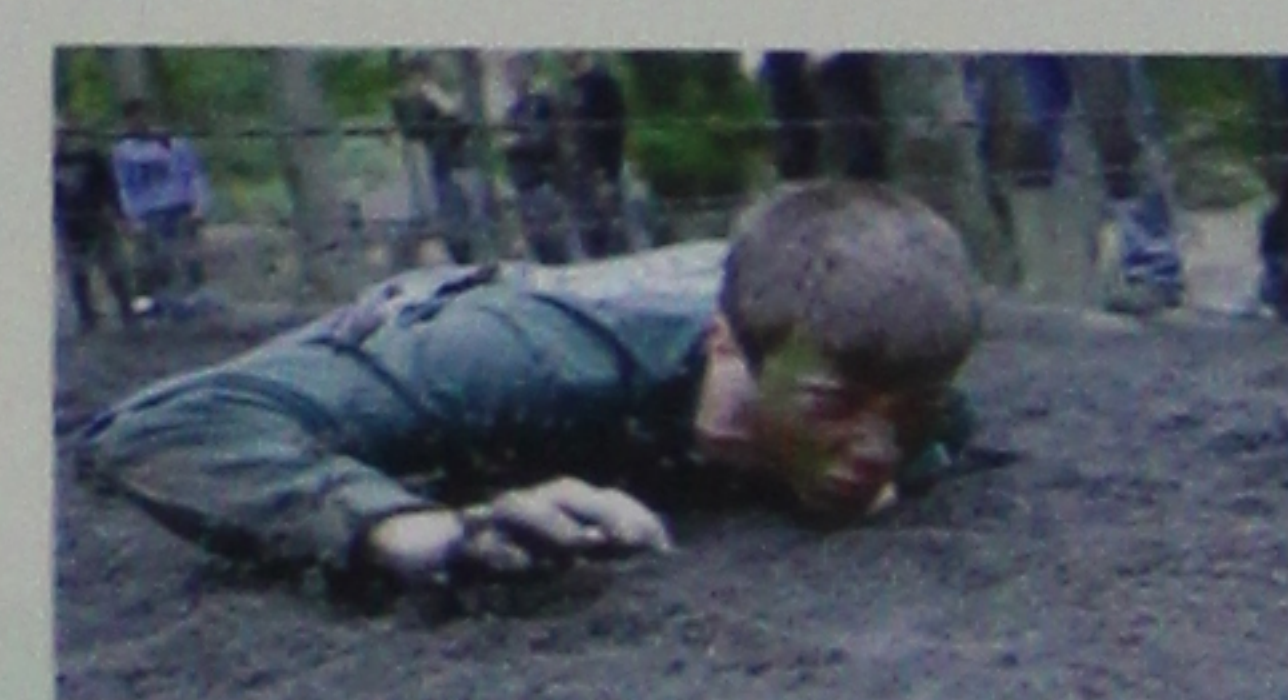
PRODUCT PERFORMANCES

PROPERTIES	GREEN SURFMULCH	ORGANIC MULCH	INORGANIC MULCH
Fire hazard	No	Yes	No
Resist wind blowing	Yes	No	Yes
Resist packing	Yes	Yes	No
Insect barrier	Yes	No	No

POTENTIAL APPLICATION



Agriculture



Military training pits



Playground



Equestrian



Planting

INDUSTRIAL COLLABORATION

