

TORWASH of Plastics

TORWASH technology enabling the true recycling of bio-degradable plastics

TORWASH technology maakt ware recycling mogelijk van biologisch-afbreekbare plastics

Project Information (EN)

TORWASH® dissolves bio-degradable plastics like PLA in water by means of depolymerization. PLA becomes a lactic acid solution, while other plastics remain unaffected or they melt and solidify. Paper becomes pulp; metal does nothing. Lactic acid is simply

Projectinformatie (NL)

TORWASH® lost biologisch-afbreekbare plastics zoals PLA op in water door depolymerizatie. PLA wordt een melkzuuroplossing. Andere plastics smelten en stollen. Papier wordt pulp; metal doet niets. Melkzuur wordt eenvoudigweg eruit gefilterd en opgezuiverd,

Image List

Filename	Caption	Credit
20201012-094247000-ios_1602874644.jpg	Separated components after TORWASH	
artboard-122_1602248489.jpg	Schematic of Designed-for-TORWASH	
artboard-122-2_1602250944.png	Schematic of TORWASH at Festivals	
toy-torwash_1602251150.png	Toy before (right) and after TORWASH (tube, left)	
8c85bf54-a4a3-4970-aa5d-bdc06e5d9cc7_1602874766.JPG	Separated materials from festival waste	

The images above are included in the ZIP under /images.