

MATRIX Re-Deo

Odour reduction in recycled polymers

Overview:

Post-consumer Plastics when recycled have a distinct odor and sometimes even a nasty foul smell, restricting the use of recycled material into making acceptable products.

ASN Technologies has developed an additive that aids in the reduction of unwanted odor in recycled polymers. We call it Matrix Re-Deo, With the reduction in the foul odour, Matrix Re-Deo helps promote and encourage the use of more recycled materials and takes us a step forward into a future with more Plastics recycling.

Study Conducted at : Troy University, Alabama (USA)

- A large variety of Aliphatic hydrocarbons and 13 other additive residues were detected.

MATRIX Re-Deo additive is designed to address the above odor causing volatile compounds and neutralize them during melt compounding while

a) flakes to pellets or b) pellet to part stage.



Typical Resins, Glass/Mineral Filled or Unfilled:

- PP, PE, PA, PET, PBT, ABS, PC, PC Alloys, TPE, TPU

Made specific to the resin being recycled. Contact us and share your waste source and problem

Details	Value	Unit	Test Method
Form	Pellets	-	Visual
Colour	Off White	-	Visual
Concentration	Custom	%	Internal

Suggested Usage: < 5% Loading

Packing: 25 Kg bags. Custom packing in 500 kg or more big bags is available.

Availability : Singapore, Malaysia, India

PLEASE NOTE: As each customer's use of our product may be different, information we provide, including without limitation, recommendations, test results, samples, care/labeling/processing instructions or marketing advice, is provided in good faith but without warranty and without accepting any responsibility/liability. Each customer must test, be responsible for its own specific use, further processing, labeling, marketing, etc.

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