

USER GUIDE

REO Processing

A Specialty Chemical Toll Processor

State of the art, automated technology, gets the job done right the first time, or we will make it right on our time.

BLENDING

PURGING

SORTING

DRY PACKAGING

ENGINEERING

WAREHOUSING

DRYING

FORM CHANGE

TRANS-LOADING

LIQUID PACKAGING

DISTRIBUTION

TRANSPORTATION



- Resiliency, Redundancy Cybersecurity
- Brand & Intellectual Property Protection
- Integrity, Safety, Quality

WEST VIRGINIA & GEORGIA
304-464-5444

WWW.REOPROCESSING.COM

Services

BLENDING

Process	Materials	Description	Application
Ribbon Blending	Powders, Pellets	Powders and Pellets are gently mixed with helical blades	De-Agglomeration; Homogenization of multiple lots; Addition of oils, liquids or additives
Precision Gravimetric Blending	Powders, Pellets	Small batches are precisely measured via a computer controlled weigh cell and vacuum system. These precise batches are then blended to form a continuous flow of blended materials.	Formation of specific colors, alteration of melt flows or other physical properties, homogenization of multiple lots, creation of tight tolerance masterbatches.
Cone Blender	Powders, Pellets	420 Cubic feet dual cone blender. Fully automated from loading to packaging. Packaging options- Fiber Drum, Gaylord, Supersack, Small bag	Gentle through mixing of powders or pellets to form homogenous blends.
High Intensity	Powders & Pellets	High sheer aggressive blending using variable speed impellers and rotation of the blender vessel	Coating of materials with additives, blending ultrafine powders, coating pellets with a liquid
Gravimetric Solution Blending	Liquids, Powders	Blending of liquids or dissolving of fine chemicals	Creation of complex mixtures and solutions, dilution of concentrated materials, private labeled products
Tote Blending	Powders	Gentle blending of powders	Pool chemicals, Pesticides and Fine Chemicals

SORTING

Process	Materials	Description	Application
Fine Speck Optical Sorting	Pellets	Removes pellets containing carbon contamination down to 0.080mm	Standard product can be raised to a higher specification or non-standard returned to standard specification.
Optical Sorting, Gravity Fed	Pellets, Prills	Removes off color pellets	Removal of die drool, burnt pellets, silo contamination, truck or rail car contamination, increases quality of re-grind
Optical Sorting, Horizontal	Pellets, Prills	Removes off color pellets	Removal of die drool, burnt pellets, silo contamination, truck or rail car contamination, increases quality of re-grind, very useful for elastomers and spongy materials
UV Sorting	Pellets	Separates materials dependent on UV absorption	Remove white, clear and/or natural pellets from resins.
Size Classification	Pellets & Powders	Screening classification of pellets and powders based on size	Separates over-sized, married and overs and unders," reduces fines, removes agglomerated powders or elastomers, removal of foreign materials
Density Separation	Pellets	Separation of pellets based on a difference in density	Silo contamination, truck and rail car contamination
Metal Removal	Pellets & Powders	Removes ferrous, non-ferrous, and stainless steel from resins or free flowing powders. Removes particles of stainless steel down to 0.5mm and particles of ferrous and non-ferrous down to 0.3mm	Separates extraneous metal caused by process upsets, clean metal from rail car or truck contamination, improves resin grade for critical applications such as medical and food grade applications



Customer Service

- Dedicated Customer Account Specialists
- On call/Ensuring equipment availability
- Regular project updates
- Quarterly Business Reviews

Innovation

- Get your product to market faster
- Fast Proof of Concept testing
- Process hundreds to millions of pounds

Quality

- ISO 9000 Registration
- cGMP Certification
- FDA Registration
- NSF 60

*Your Work
Done Your Way*



Services

TRANS-LOADING

Process	Materials	Description	Application
Rail Car to Tanker	Liquids	Transfer material between rail cars and tankers	Repack to meet customer specification, optimize freight costs
Rail Car to Hopper Truck	Pellets, Powders	Transfer material between rail cars and hopper trucks	Repack to meet customer specification, optimize freight costs
Sea Bulk to Non Bulk	Pellets, Powders	Transfer materials between sea bulk and non bulk packages	Repack to meet customer specification, optimize freight costs
Hopper Truck to Non-Bulk	Pellets, Powders	Transfer materials between hopper trucks and non-bulk packages	Repack to meet customer specification, optimize freight costs



FORM CHANGE

Process	Materials	Description	Application
Milling & Grinding	Pellets, Crumb, Flake	Reduces material size. Type of mill used is dependant on material properties	Increases surface area of materials, can improve material handling
Granulation	Pellets, Blobs, Elastomers	Reduces the size of larger materials	Recovery of blobs or tombstones, recycling of molded plastic
Pan Agglomeration	Powders	Increase in particle size using binding agents	Control of particle size, reduction of dust
Delumping	Powders	FIBC (supersacks) are massaged using hydraulic arms to break up agglomerated powder	Powders that have been stored in stacks or for long periods of time can be converted back to free flowing powder to improve material handling

Services

TRANS-LOADING

Process	Materials	Description	Application
1lb and less pouches	Powders, Granulars	Material packaged using form, fill and seal line. Pouches can be placed in display, shipping boxes or pails	Pesticides, pool chemicals, lawn and garden products, consumer products
5lb to 25 lb bags	Powders, Pellets, Granulars	Material packaged into an open top bag, bags are thermally sealed	Pesticides, pool chemicals, lawn and garden products, consumer and industrial products
25 lb to 55 lb bags	Powders, Pellets, Granulars	Material packaged into an open top or valve bag	Industrial and agricultural products
FIBC	Powders, Pellets, Granulars	Material packaged into a flexible intermediate bulk container with no liner, poly liner or foil liner	Industrial and agricultural products
5 lb to 25 lb boxes	Powders, Pellets, Granulars	Material packaged into a box with no liner, poly liner or foil liner	Pesticides, pool chemicals, lawn and garden products, general consumer and industrial products
25 lb to 55 lb boxes	Powders, Pellets, Granulars	Material packaged into a box with no liner, poly liner or foil liner	Industrial and agricultural products
Bulk Box	Powders, Pellets, Granulars	Material packaged into a bulk box with no liner, poly liner or foil liner	Industrial and agricultural products
Fiber Drums	Powders, Pellets, Granulars	Material packed into a fiber drum with no liner or poly liner	Industrial and agricultural products
Buckets	Powders, Pellets, Granulars	Material packed into buckets with no liner or poly liner	Pesticides, pool chemicals, lawn and garden products, consumer and industrial products
Bottles	Powders, Pellets, Granulars	Material packed into buckets with no liner or poly liner	Pesticides, pool chemicals, lawn and garden products, consumer and industrial products

Providing customers with the tolling services they need, when they need them, the way they need them.

2.1M

Square Feet

15+

Tolling Services

SET APART FROM OUR COMPETITION

- Brand Protection
- Customer Service
- Quality Program
- Innovation

Services

LIQUID PACKAGING

Process	Materials	Description	Application
Buckets	Liquids	Placing liquids into buckets, labeling and palletizing	Pesticides, pool chemicals, lawn and garden products, consumer and industrial products
Drumming	Liquids	Packaging liquids into steel or poly drums	Industrial Products
Totes	Liquids	Packaging liquids into single or multiple use totes	Industrial Products
Bottles	Liquids	Packaging liquids into bottles from 8oz to 2.5 gallons	Industrial and Consumer Products

DRYING & PURGING

Process	Materials	Description	Application
Desicated Air Drying	Pellets	Removal of moisture using super dried warm air	Return resin back to prime, reduce moisture level for critical applications like films
Tempering/Purging	Pellets	Removal of VOCs or residual solvents	Medical or food grade plastics, improve olfactory performance, automotive interiors, critical off gassing applications
Air Drying	Pellets	Removal of surface moisture using ambient air	Resins with very low Tg and melt temperatures that are wet



*An Extension of YOU.
Seamless and Reliable.*

Team



REBECCA POLAN

CEO

540-256-1784



REBECCA.POLAN@REOPROCESSING.COM



GREGG FRAZIER

PRESIDENT

937-545-8521



GREGG.FRAZIER@REOPROCESSING.COM



KEVIN SWEENEY

SENIOR VICE

PRESIDENT

540-836-6146



KEVIN.SWEENEY@REOPROCESSING.COM

Business

Billing Address:

REO Processing
1 Solutions Way
Suite 101
Waynesboro, VA 22980

Standard Terms:

Net30

Insurance Coverage:

Liability- \$9MM total
Workers Compensation-
\$1MM per accident/policy
limit/employee

DUNS Number:

122-158-632

TAX ID Number:

81-4277734

SCAN TO CONNECT**OPEN POSITIONS**

Locations

PARKERSBURG, WV

Address: 221 Airport Industrial,
Park Road, Parkersburg, WV 26104
ISO 9001:2008 Registration: AVU 0060-01
Hazard Waste Generator #: WVR000507657
Facility Size: 500,000 SQFT
USEPA Pesticide/Fungicide #: 85855-WV-001

NITRO, WV

U.S. FDA REG: Station #: ID804910248
Address: 6 McJunkin Road, Nitro,
WV 25143
U.S. FDA UFI (DNNS) #: 035899047
Facility Size 320,000 SQFT
CGMP - Excipients
ISO 9001: 2008 Registration AVU 0060-01

KENOVA, WV

Address: 2100 Beech Street
Kenova, WV, 25530
FDA cGMP Compliant
Rail Service Norfolk Southern
Waste Generation# WVR000523811
HAZMAT Dedicated Space
Facility Size: 180,000 SQFT
Tax ID: 55-0773998

VIENNA, WV

Address: 3180 Rosemar Rd
Facility Size: 385,000 SQFT

HUNTINGTON, WV

Address: 20 26th Street, Huntington, WV 25703
FDA cGMP Compliant
Facility Size: 450,000 SQFT
Rail Service: CSX
Waste Generation #: WVD012337051

ATLANTA, GA

Address: 675 Great SW Parkway,
South Fulton, GA, 30310
EPA Registration#: 748-294
Waste Generation #: GAR000093666
Facility Size: 120,000 SQFT



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