

ROYAL CHEMICAL PACKAGING OPTIONS



**ROYAL
CHEMICAL**

blended → packaged → delivered = solutions

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ABOUT ROYAL CHEMICAL

For 80+ years, Royal Chemical has provided high-quality chemical blending, packaging and fulfillment services that help businesses minimize costs, optimize operations and scale.

OUR CAPABILITIES



Liquid Blending - 60 liquid mixers ranging from 200 to 6,000 gallons that can handle almost any chemical composition you need.



Powder Blending - Two paddle and two ribbon blenders with capabilities of up to 6,000 pounds per batch to support most formulations.



Packaging - 100+ packaging types and accessories to ship your products to your exact specifications.



Warehousing & Shipment Solutions - 570,000 feet of warehouse space and logistics partnerships to significantly lower shipping costs.

OUR OPTIMIZED NETWORK

Royal Chemical's five strategically located manufacturing plants allow you to reach 100% of the continental U.S. within two business days or less.



	Macedonia, OH	East Stroudsburg, PA	Chattanooga, TN	Dallas, TX	Hayward, CA
Square Footage	150,000	143,000	215,000	90,000	30,000
Rail	✓	✓	–	–	–
Blending Tanks	17 liquid, 3 powder	10 liquid	13 liquid	11 liquid	14 liquid
Storage Tanks	16 liquid, 10 dry	36	11	8	30
Bottling Lines	3 liquid bottling lines with an additional filler capable of handling 18k cp, 1 powder jar filling line	3 high-speed liquid bottling lines (capable of handling flammable liquids with viscosities up to 35k cp)	2 bottling lines and 1 high-speed bottling line	–	–
EPA Registered	✓	✓	✓	✓	✓
Kosher Certified	✓	✓	✓	✓	✓
NSF	✓	✓	✓	✓	✓
FDA Registered	soon	✓	soon	soon	soon
Flammables	–	✓	–	–	–

OUR CERTIFICATIONS



BAGS

Bag Type & Part Description	Applicable Chemical Formulations
Brown Kraft Bag - PLAIN UN RATED 17X5X28:30000 WITH	Powders
Plastic White Bag - PLASTIC BAGS UN RATED 5H4	Powders



BOTTLES

Bottle Type & Part Description	Applicable Chemical Formulations
Black 4 Liter Bottle - 4L BOTTLE BLACK F-STYLE	Liquid
Clear 16 oz Bottle - 16 OZ CLEAR RACHET BOTTLE	Liquid
White 32 oz Bottle - 32 OZ WHITE Carafe 28/400	Liquid
64 oz Bottle - BTL 64 OZ WHT F-STYLE	Liquid
White Half-Gallon Bottle - 0.5G WHITE F-STYLE BTL	Liquid
32 oz Spray Bottle - 32OZ TRIG SPRAY BOTTLE	Liquid
32 oz Ratchet Bottle - BTL RATCHET 32OZ 28/410	Liquid
White 1 Gallon Bottle - 1GL UN HAZMAT POLY ROUND	Liquid



CARTONS

Carton Type & Part Description	Applicable Chemical Formulations
4X1G CASE	Liquid
16XQT CASE	Liquid
BLANK WHITE UN CARTON 4X9	Liquid
BOX FOR 6X16OZ	Liquid
12X12X12 KRAFT PLAIN	Powder
BOX FOR 16OZ RACHET BTL	Liquid
BOX UN BROWN 12X11.5X13	Liquid
BOX 6X0.5G WHITE	Liquid
12X1 QT KRAFT RESHIPPER	Liquid
CASE FOR 16X 32OZ BTLS	Liquid
4X1G CASE BROWN	Liquid
BOX FOR 24X0.5LB JARS	Liquid
CARDBOARD-GAYLORD	Powder or Liquid
4XG RSC KRAFT	Liquid



DRUMS

Drum Type & Part Description	Applicable Chemical Formulations
8G - 50# DR. - FEC1325	Powder
12G DR. FAT1336	Powder
13 GL DR STEELTOP FEC1326	Powder
15G BLUE PLASTIC	Liquid
15G NAT PLASTIC 1.8/150	Liquid
17.5GL DRUM LOK RIM	Powder
17.5GL DRUM -FEC1327	Powder
24GAL FIBER-FLR11627	Powder
30G NATURAL	Liquid
35 GAL FIBER DRUM-FLR0651	Powder
44 GL FIBER -FLR 11435	Powder
48G. FIBER DR. FLR8429	Powder
55 GL DR.- FIBER NON-UN	Powder
55 GL DR.- FLR10909	Powder
55GAL. Fiber Drum-FLR0846	Powder
55G Fiber Drum 1G/Y256/S	Powder
55G BLUE PLASTIC NEW	Liquid
55G BLUE RECON L1 UN	Liquid
55G NATURAL NEW DRUM L1	Liquid
55GAL RECON OPEN HEAD DOT	Powder
200# GREY STEEL	Powder
T501-A2X SM FIBER-FAT1332	Powder





PAILS

Pail Type & Part Description	Applicable Chemical Formulations
5 GAL PE PAIL LIQ/DRY OH	Powder or Liquid
5 GAL WHT PAIL UN RATED	Liquid
5G WHITE CUBE TH PAIL	Liquid
5 GAL. NAT SQUARE SCREW	Liquid
6GLWHITE	Liquid



PALLETS

Pallet Type & Part Description	Applicable Chemical Formulations
40X48 PLASTIC PALLET	Powder or Liquid
44X44 PALLET	Powder or Liquid
44X44 HEAT TREATED	Powder or Liquid
44 X 44 PAD	Powder or Liquid
44X44 RECONDITIONED PALLT	Powder or Liquid
45.8X43.3 PLASTIC PALLET	Powder or Liquid
48X40 RECON.NO PINK STRIP	Powder or Liquid
48X48 PALLET: 4 WAY NEW(BL	Powder or Liquid
48X40 H/T NEW 4-WAY	Powder or Liquid
48X40 NEW 4-WAY PALLET	Powder or Liquid
48X40 PURPLE	Powder or Liquid
48X40 PALLET TRAY	Powder or Liquid
48X40- 9-BOARD GRADE A	Powder or Liquid
48X48 PALLET: NEW	Powder or Liquid
WOOD PALLET 40X48	Powder or Liquid
WOOD PALLET 42X48	Powder or Liquid



TOTES

Tote Type & Part Description	Applicable Chemical Formulations
TOTE/275G/VITON/CAMLOK/UN	Liquid
TOTE 330G VITON/CAMLOK/UN	Liquid



SUPER SACKS

SUPER SACK Type & Part Description	Applicable Chemical Formulations
18X18X34 COATED/PLAIN BOT	Powder
22X22X24 SPOUTED/COATED	Powder
35X35X30 COATED/UNSPOUTED	Powder
35X35X30 COAT/SPOUT NON U	Powder



SHIPPERS, SLIP SHEETS & DIVIDERS

Divider Type & Part Description	Applicable Chemical Formulations
DIVIDER 32OZ/12X1 CASE	Liquid
DIVIDER FOR 4X1 CARTON	Liquid
DIVIDER PAD	Liquid

Shipper Type & Part Description	Applicable Chemical Formulations
4XG UN CASE NATURAL ROUND	Liquid
SHIPPER RSC 6X32OZ	Liquid
2 X 2.5G BOTTLE W/CASE	Liquid
2X2.5G WHITE F-STYLE 63MM	Liquid
4X1GL SQ NAT 4G/Y21.1	Liquid
526EU 6PK SHIPPER	Liquid
4X1 RESHIPPER BOX & 1GAL	Liquid

Slip Sheet Type & Part Description	Applicable Chemical Formulations
40 X 48 HONEYCOMB PAD	Powder or Liquid
47 X 38 CHIPBOARD PAD	Powder or Liquid

CAPS, LIDS & TRIGGER SPRAYERS

Cap Type & Part Description	Applicable Chemical Formulations
CL/38-400 W/F217 LN/UN	Liquid
38MM White Lined Argus	Liquid
128 OZ. W/M WHT JAR	Liquid
28-400 HEAT SEAL WHITE	Liquid
CAP CRC 28/410 WHITE	Liquid
PP CAP BLACK HEAT SEAL	Liquid
CAP 38/400 CR F217 VBC	Liquid
WHT 38/400 HEAT SEAL CAP	Liquid
6 TPI - 70 MM NON-VENTED	Liquid
6 TPI - 70 MM VENTED CAP	Liquid
CAP 38/400 WHIT VENT SEAL	Liquid
CAP FOR CASETIGER BOTTLES	Liquid
CAP VENTED FOR CASETIGER	Liquid

Lid Type & Part Description	Applicable Chemical Formulations
TEAR TAB LID FOR R9000	Powder
5 Gallon Lid - LID NONVENT 20-L WHITE	Powder
5 Gallon Lid - LID VENTED TEAR NATURAL	Powder

Trigger Type & Part Description	Applicable Chemical Formulations
SPRAYER BLK 28-400	Liquid
28-400 TRIGGER 1.6CC	Liquid
White Rachet Trigger - RACHET TRIGGER 16OZ	Liquid
Black Rachet Trigger - RACHET TRIGGER 16OZ	Liquid
TRIG SPRAYER 28-400 3.3ML	Liquid

LINERS & OTHER ACCESSORIES

Accessory/Liner Type & Part Description	Applicable Chemical Formulations
Steel Banding	Powder or Liquid
Cornerboards	Powder or Liquid
Special Bracing	Powder or Liquid
Tamper-Proof Seal	Powder
8.5" x 11" Poly Label	Powder or Liquid
8.5" x 14" Poly Laser Label	Powder or Liquid
Proposition 65 Warning Label	Powder or Liquid
Sealed 4 Your Protection Label	Liquid
Stretch Wrap	Powder or Liquid
Do Not Double Stack Label	Powder or Liquid
16 Tyvek Desiccants	Powder
8" Nylon Zip Tie Wrap	Powder
70mm Vent Plug Caps	Liquid
2" Vented BUNG/55/15/30GL	Liquid
4 oz. Scoop Rectangular	Powder
38" x 70" x .004 Mil Liner	Powder
28" x 36" x .002 Mil Liner	Powder
7" x 14" x .004 Mil Liner	Powder



TALK TO A ROYAL CHEMICAL EXPERT TODAY

Reach out to Royal Chemical to learn more about how we can help your organization blend, package and ship your product to your exact specifications.

Call: 1-844-462-7692 | Email: info@royalchemical.com | Website: www.royalchemical.com



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