

Chemical	Unit of Measure (UOM)	Unit Cost	LRWRA Shipping Costs (based on full truckload)	LRWRA Delivered Cost	National Freight Charge per UOM mile* (based on full truckload)	
Activated Carbon: In 50 lb bags. Price is per lb	Pounds	1.4383	2750	1.505	\$3.40/mi. + FSC at time of shipment	
Activated Carbon: In 1,5000 lb supersacks. Price is per lb	Pounds	1.4033	2750	1.47	\$3.40/mi. + FSC at time of shipment	
Activated Carbon: Disposal of Spent Carbon	Pounds					
Aluminum Sulfate (Alum): Delivered via bulk tanker truck. Price is per gallon.	Gallons	1.2074	4575 + FSC + washout	2.86	\$3.40/mi. + FSC at time of shipment	
Aluminum Sulfate (Alum): In 275 gallon tote. Price is per gallon.	Gallons	2.3269	4575 + FSC	3.94	\$3.40/mi. + FSC at time of shipment	
Aqua Ammonia: Delivered via bulk tanker truck. Price is per gallon.	Gallons	1.4891	10472 + FSC + washout	4.15	\$3.40/mi. + FSC at time of shipment	
Aqua Ammonia: In 275 gallon tote. Price is per gallon.	Gallons	2.3491	10472 + FSC	4.45	\$3.40/mi. + FSC at time of shipment	
Calcium Hypochlorite: In 100 lb drums (or smaller). Price is per lb.	Pounds					
Calcium Nitrate: Delivered via bulk tanker truck. Price is per gallon.	Gallons	2.7638	4575 + FSC + washout	4.6	\$3.40/mi. + FSC at time of shipment	
Calcium Nitrate: In 275 gallon tote. Price is per gallon.	Gallons	3.8239	4575 + FSC	5.75	\$3.40/mi. + FSC at time of shipment	
Chlorine Gas: In 150 lb cylinders. Price is per lb.	Pounds					
Chlorine Gas: In 1 ton containers. Price is per lb.	Pounds	1.202	4575 + FSC	1.52	\$3.40/mi. + FSC at time of shipment	
Ferric Chloride: Delivered via bulk tanker truck. Price is per gallon.	Gallons	3.8614	4575 + FSC + washout	5.75	\$3.40/mi. + FSC at time of shipment	
Ferric Chloride: In 275 gallon tote. Price is per gallon.	Gallons	4.9514	4575 + FSC	6.84	\$3.40/mi. + FSC at time of shipment	
Ferric Sulfate: Delivered via bulk tanker truck. Price is per gallon.	Gallons	2.2343	4575 + FSC + washout	4.3	\$3.40/mi. + FSC at time of shipment	
Ferric Sulfate: In 275 gallon tote. Price is per gallon.	Gallons	3.3197	4575 + FSC	5.37	\$3.40/mi. + FSC at time of shipment	
Ferrous Chloride: Delivered via bulk tanker truck. Price is per gallon.	Gallons					
Ferrous Chloride: Delivered in totes. Price is per gallon.	Gallons					
Hydrated Lime: In 50 lb bags. Price is per pound.	Pounds					
Hydrated Lime: In 1,000 lb supersacks. Price is per lb.	Pounds					
Liquid Caustic Soda (Sodium Hydroxide): Delivered via bulk tanker truck. Price is per gallon.	Gallons	2.7769	4575 + FSC + washout	4.78	\$3.40/mi. + FSC at time of shipment	
Liquid Caustic Soda (Sodium Hydroxide): In 330 gallon tote. Price is per gallon.	Gallons	3.9663	4575 + FSC	6.13	\$3.40/mi. + FSC at time of shipment	
Liquid Chlorine: In pressurize cylinder. Price is per lb.	Pounds					
Liquid Chlorine: In pressurize 1 ton container. Price is per lb.	Pounds					
Liquid Lime: Delivered via agitated tanker truck. Price is per gallon.	Gallons					
Liquid Lime: Delivered via tote. Price is per gallon.	Gallons					
Magnesium Hydroxide: Delivered via agitated tanker truck. Price is per gallon.	Gallons					
Magnesium Hydroxide: Delivered via tote. Price is per gallon.	Gallons					
Peracetic Acid (PAA): In 55 gallon drum. Price is per gallon.	Gallons	12.7226	1600	13.1	\$3.40/mi. + FSC at time of shipment	
Peracetic Acid (PAA): In 330 gallon tote. Price is per gallon.	Gallons	12.617	1600	12.99	\$3.40/mi. + FSC at time of shipment	
Phosphoric Acid / Orthophosphate Blends: Delivered via bulk tanker truck. Price is per gallon.	Gallons					
Phosphoric Acid / Orthophosphate Blends: In 275 gallon tote. Price is per gallon.	Gallons					
Polyaluminum Chloride (PAC): Delivered via bulk tanker truck. Price is per gallon.	Gallons					
Polyaluminum Chloride (PAC): In 275 gallon tote. Price is per gallon.	Gallons					
Potassium Permanganate: In 55 gallon pails. Price is per pound.	Pounds	3.8793	4650	3.99	\$3.40/mi. + FSC at time of shipment	
Potassium Permanganate: In 330 gallon drums. Price is per pound.	Pounds					
Sodium Bisulfite: Delivered via bulk tanker truck. Price is per gallon.	Gallons	1.7034	4575 + FSC + washout	3.49	\$3.40/mi. + FSC at time of shipment	
Sodium Bisulfite: In 275 gallon tote. Price is per gallon.	Gallons	2.8424	4575 + FSC	4.51	\$3.40/mi. + FSC at time of shipment	
Sodium Bisulfite: In 55 gallon pails. Price is per gallon.	Gallons	3.0373	4575 + FSC	4.95	\$3.40/mi. + FSC at time of shipment	
Sodium Hypochlorite: Delivered via bulk tanker truck. Price is per gallon.	Gallons	1.9024	10472 + FSC + washout	4.67	\$3.40/mi. + FSC at time of shipment	
Sodium Hypochlorite: In 275 gallon tote. Price is per gallon.	Gallons	2.9608	10472 + FSC	5.98	\$3.40/mi. + FSC at time of shipment	
Sulfur Dioxide (Liquid): In 1 ton containers. Price is per lb.	Pounds					
Sulfur Dioxide (Liquid): In 150 lb cylinder. Price is per lb.	Pounds					

*Charge per UoM mile shall be established as distance from vendors closest distribution facility.

P. O. Box 27407, Salt Lake City, UT 84127-0

Fax (801) 972-4606



Thatcher Transportations fuel surcharge rates will be updated on a weekly basis. The diesel rates are published each week on Tuesday on the website [Gasoline and Diesel Fuel Update - U.S. Energy Information Administration \(EIA\)](#) “Retail on Highway Diesel Prices”. The table below shows the fsc percentage according to the current price per gallon from the website listed above.

EIA Fuel Price Per Gallon (in USD)	Percentage Increase on Fuel Price
\$3.00 – \$3.09	5%
\$3.10 – \$3.19	6%
\$3.20 – \$3.29	7%
\$3.30 – \$3.39	8%
\$3.40 – \$3.49	9%
\$3.50 – \$3.59	10%
\$3.60 – \$3.69	11%
\$3.70 – \$3.79	12%
\$3.80 – \$3.89	13%
\$3.90 – \$3.99	14%
\$4.00 – \$4.09	15%
\$4.10 – \$4.19	16%
\$4.20 – \$4.29	17%
\$4.30 – \$4.39	18%
\$4.40 – \$4.49	19%
\$4.50 – \$4.59	20%
\$4.60 – \$4.69	21%
\$4.70 – \$4.79	22%
\$4.80 – \$4.89	23%
\$4.90 – \$4.99	24%
\$5.00 – \$5.09	25%
\$5.10 – \$5.19	26%
\$5.20 – \$5.29	27%
\$5.30 – \$5.39	28%
\$5.40 – \$5.49	29%
\$5.50 – \$5.59	30%
\$5.60 – \$5.69	31%
\$5.70 – \$5.79	32%
\$5.80 – \$5.89	33%
\$5.90 – \$5.99	34%
\$6.00 – \$6.09	35%

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