

**ORIGINAL**Decision No. 62294

BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

In the Matter of the Investigation into )  
 the rates, rules, regulations, charges, )  
 allowances and practices of all common )  
 carriers, highway carriers and city car- )  
 riers relating to the transportation of ) Case No. 5432  
 any and all commodities between and ) Petition for Modification  
 within all points and places in the ) No. 218  
 State of California (including, but not )  
 limited to, transportation for which )  
 rates are provided in Minimum Rate )  
 Tariff No. 2).

Berol and Geernaert, by Edward W. Berol and  
William W. Larimore of Wigle and Larimore,  
 for Mineral Products Division, Food Ma-  
 chinery and Chemical Corporation, petitioner.  
W. N. Greenham, for Pacific Motor Trucking  
 Company; and R. D. Toll, A. D. Poe and  
J. X. Quintrall, for California Trucking  
 Associations, Inc., interested parties.  
Henry E. Frank, for the Commission staff.

O P I N I O N

By this petition Mineral Products Division, Food Machinery and Chemical Corporation, seeks the establishment in Minimum Rate Tariff No. 2 of exception classification ratings on hydrogen peroxide solutions of certain specified strengths. The proposed ratings are third class, less than carload, and fourth class, minimum weight 30,000 pounds, for carload shipments. Minimum Rate Tariff No. 2 names class rates, statewide in application.

Public hearing of the petition was held before Examiner Carter R. Bishop at San Francisco on May 16, 1961.

The proposed ratings would apply only to solutions of hydrogen peroxide containing less than 8 per cent of hydrogen peroxide by weight. The presently applicable ratings of first class,

less than carload, and third class, minimum weight 30,000 pounds, carload,<sup>1</sup> apply on hydrogen peroxide solutions of any degree of concentration. The proposed exception ratings would be subject to a released valuation of not exceeding 10 cents per pound.

Evidence in support of the petition was presented by petitioner's plant manager, by a consulting traffic manager and by the president of a highway carrier which transports substantial quantities of hydrogen peroxide for petitioner. The plant manager testified that petitioner manufactures at its plant in San Francisco hydrogen peroxide solutions of three different strengths, namely, 3 per cent, 6 per cent and 7½ per cent. The weakest of these, he said is sold for and used as mouth wash, gargle, mild antiseptics and for cleaning cuts and abrasions. The 6 and 7½ per cent solutions are used in the beauty shop trade to produce blonde hair and as an activating chemical in tinting and dyeing hair.

The manager pointed out that solutions containing 3 per cent or more of hydrogen peroxide are classified as dangerous articles under Interstate Commerce Commission regulations. These latter solutions require special packaging and shipments must be placarded with a prescribed "white" label. These stronger solutions, the record shows, run to concentrations as high as 98 per cent. They have various uses, according to the strength of the solution, including use as a bleach, as a laboratory chemical reagent and in atomic submarines and rockets.

Petitioner's shipments of peroxide are packaged in 4-, 8- and 16-ounce bottles, packed in corrugated cartons.<sup>2</sup>

---

<sup>1</sup> As set forth in Item No. 24020 of the Western Classification.

<sup>2</sup> A few shipments, the record shows, are made in gallon bottles.

According to the record, the transportation characteristics of the product, as prepared for shipment, are highly favorable. The carrier witness testified to the ease of handling of the packages, pointing out their uniformity and the fact that relatively few package sizes are involved. He stated that during the past year, not a single damage claim has been filed with his company in connection with the traffic in question. Petitioner's plant manager also testified to the fact that losses due to damage have, during the last three-year period, been negligible.

The record shows that toilet preparations, drugs and medicines, moving under the class rates in Minimum Rate Tariff No. 2, are subject to a less-than-carload exception rating of third class, the same as herein sought for hydrogen peroxide solution. The drug rating, moreover, is subject to a more liberal released valuation, namely, 50 cents per pound.<sup>3</sup> The traffic consultant introduced comparisons of the densities of shipments of the hydrogen peroxide solutions involved herein with those of the above-mentioned articles. The densities of the peroxide solution ranged from 32.7 to 41.4 pounds per cubic foot, reflecting a weighted average density of 37.5 pounds per cubic foot. Average densities, per cubic foot, cited for the compared commodities were 27.1 pounds for toilet preparations and 24.6 pounds for drugs and medicines.<sup>4</sup>

Comparisons of values were also made by the traffic consultant. Those for the peroxide solutions ranged from 8 to 17.6 cents per pound, reflecting a weighted average value of 15 cents per pound. Values of toilet preparations ranged from 17 cents to \$3 per pound, while the values of drugs and medicines were stated

---

<sup>3</sup> The drug rating is published in Item No. 395-B of said minimum rate tariff.

<sup>4</sup> These compared densities were taken from Decision No. 48402, in Case No. 4808 (toilet preparations) and Decision No. 53249, in Case No. 5432 (drugs and medicines).

as being generally less than those of toilet preparations.<sup>5</sup> The record further shows that the values of hydrogen peroxide solutions of concentrations greater than 8 per cent are higher than those of petitioner's products, ranging up to nearly \$2 per pound.

Other comparisons of record show that the classification ratings generally applicable to hydrogen peroxide solutions on interstate traffic and on intrastate traffic elsewhere in the country are lower than the ratings herein sought to be established on California intrastate traffic.

According to the record petitioner has, for many years, been the largest West Coast producer of hydrogen peroxide solutions. About 80 per cent of its production goes to California destinations, of which 52 per cent is sold to customers in Southern California. The tonnage, which in the last three-year period totaled over 5,000,000 pounds, is about evenly divided between carload and less-than-carload traffic. Recently, the plant manager testified Southern California concerns have begun the manufacture and distribution of the commodity in question. This development has resulted in a continuing decline in petitioner's shipments to that area of the state. Assertedly, the establishment of the sought exception rating will enable petitioner to compete with the Southern California producers in that market.

A member of the Commission's Rate Branch staff assisted in the development of the record. No one appeared in opposition to the granting of the petition.

Upon consideration, the Commission hereby finds that the proposed third and fourth class ratings on solutions of hydrogen peroxide containing less than 8 per cent hydrogen peroxide by weight, when shipped under declared or released valuation not

<sup>5</sup> The authorities given by the witness for the figures and statement relative to the values of the compared commodities were this Commission's decisions hereinbefore cited in connection with corresponding densities.

exceeding 10 cents per pound, are reasonable. The petition will be granted.

O R D E R

Based upon the evidence of record and upon the findings and conclusions set forth in the preceding opinion,

IT IS ORDERED that:

1. Minimum Rate Tariff No. 2 (Appendix D of Decision No. 31606, as amended,) is hereby further amended by incorporating therein, to become effective September 2, 1961, Twenty-first Revised Page 6, Twenty-first Revised Page 8, Twentieth Revised Page 9, Original Page 38-B and Nineteenth Revised Page 39, which revised pages are attached hereto and by this reference made a part hereof.

2. Tariff publications authorized to be made by common carriers as a result of the order herein may be filed not earlier than the effective date hereof, and may be made effective on not less than five days' notice to the Commission and to the public if filed not later than sixty days after the effective date of the minimum rate tariff pages incorporated in this order.

3. Common carriers be and they are authorized to depart from the provisions of Article XII, Section 21, of the Constitution of the State of California, and Section 460 of the Public Utilities Code, to the extent necessary to adjust long- and short-haul departures now maintained under outstanding authorizations; that such outstanding authorizations be and they are hereby modified only to the extent necessary to comply with this order; and that schedules containing the rating published under this authority shall make reference to the prior orders authorizing long- and short-haul departures and to this order.

4. In all other respects said Decision No. 31606, as amended, shall remain in full force and effect.

This order shall become effective twenty days after the date hereof.

Dated at San Francisco, California, this 18<sup>th</sup> day of JULY, 1961.

*Everett D. Bag*  
President  
*J. P. Pittsill*  
*W. L. Fox*  
*George W. Trover*  
*Fredrick B. Holbrook*  
Commissioners

INDEX OF COMMODITIES (Continued)

COMMODITY	Item Number	COMMODITY	Item Number
Feed, Clover	652-654 $\frac{1}{2}$	Glucose	360
Feed, Gluten	652-654 $\frac{1}{2}$	Glycerine, unmedicated	395
Feed, Mill	652-654 $\frac{1}{2}$	Grain Products, as described	652-654 $\frac{1}{2}$
Feed, Poultry	652-654 $\frac{1}{2}$	Grain	652-654 $\frac{1}{2}$
Feed, Sorghum (M)	652-654 $\frac{1}{2}$	Grains, Brewers'	652-654 $\frac{1}{2}$
Feed, Soybean Mill	652-654 $\frac{1}{2}$	Grains, Distillers'	652-654 $\frac{1}{2}$
Feterita	652-654 $\frac{1}{2}$	Grass, Sudan	652-654 $\frac{1}{2}$
Film, cellulose	332	Grass, Water	652-654 $\frac{1}{2}$
Fire Brick (M)	365	Grate Bars	365
Fire Clay (M)	365	Grips	365
Fish, cooked, pickled or preserved	320, 345	Grit	652-654 $\frac{1}{2}$
Fish, other than fresh or frozen	360	Grits	652-654 $\frac{1}{2}$
Fish Roe	320	Groats	652-654 $\frac{1}{2}$
Fittings, Iron or Steel Pipe	365, 378	Guides, Wire Line	365
Flakes, Brewers'	652-654 $\frac{1}{2}$	Gum, Chewing	360
Flakes, Hominy	652-654 $\frac{1}{2}$	Handles, wooden	365
Flavoring Compounds	360	Hay	355, 658
Flaxseed	652-654 $\frac{1}{2}$	Heads, Control Casing, Drive Pipe or Casing	365
Flour, Bean	339, 652-654 $\frac{1}{2}$	Hegari	652-654 $\frac{1}{2}$
Flour, Blood	652-654 $\frac{1}{2}$	Higera	652-654 $\frac{1}{2}$
Flour, Grain	339, 652-654 $\frac{1}{2}$	Hominy	320, 652-654 $\frac{1}{2}$
Flour, Potato	339, 652-654 $\frac{1}{2}$	Hominy Flakes	652-654 $\frac{1}{2}$
Flour, Prepared	339, 652-654 $\frac{1}{2}$	Honey	320-360
Flour, Rice-	339, 652-654 $\frac{1}{2}$	Hooks, Casing, Sucker Rod, Throwoff, or Tubing	365
Flowers, fresh cut	340	Horseradish	360
Flues, Boiler	365	Horseradish, prepared	320
Fodder, bean, cane corn or pea	355	Hulls	652-654 $\frac{1}{2}$
Fondant, Candy	360	Hulls, cottonseed	652-654 $\frac{1}{2}$
Food, Baby	320	Hulls, Rice	652-654 $\frac{1}{2}$
Food, Cereal	360	Hulls, safflower seed	652-654 $\frac{1}{2}$
Food, Infants' or Invalids'	360	Hulls, sunflower seed	652-654 $\frac{1}{2}$
Food Preparations, Cereal	360	Hydrogen Peroxide	365
Foodstuffs for human consumption	345, 620-630	Ice Cream	370
Forges	365	Icings	360
Fruit (not dried, evaporated nor fresh)	320	Insecticides (M)	377.5, 723-726
Fruit, candied, crystallized, glazed or stuffed	360	Iron, Plate or Sheet	365
Fruit, crushed	320	Jacks, Oil Well Pumping	365
Fruit, dehydrated, dried or evaporated	350	Jacks, Well Tool	365
Fruit Drink		Jam	320
Fruit Juice Powders or Crystals, Citrus	360	Jelly	320
		Joints, Rotary Tool and Sucker Rod	365
		Juice, Clam	320
		Juice, Fruit	320

Fruit Peel, candied crystallized, glazed or stuffed	360	Kaffir Corn	652-654½
Fruit Syrup	360	Kaoliang	652-654½
Garlic Chips	320	Kelp	652-654½
Garlic Powder	320	Lacquers	377
Gas, petroleum		Lard	360,730
liquefied	377.5,723-726	Lard Compounds	360
Gauges, Bit	365	Lard Substitutes	360,730
Gelatine	360	Leaves, cactus	355
Generators, Electric(M)	365	Lentils (M)	652-654½
Germ	652-654½		

(M) Denotes articles on which application of rates is limited to mixed shipments.

# Addition, Decision No. **62294**

EFFECTIVE SEPTEMBER 2, 1961

Issued by the Public Utilities Commission of the State of California,  
San Francisco, California.  
Correction No. 1150



INDEX OF COMMODITIES (Continued)

COMMODITY	Item Number	COMMODITY	Item Number
Peas, cow	652-654½	Refuse, Fruit, dried	652-654½
Peas, dried	652-654½	Refuse, Potato Pulp	652-654½
Peas, split or whole (M)	652-654½	Repellents, insect (M)	377.5,723-726
Peat Moss	652-654½	Residuum, Distillery, Molasses, dry	652-654½
Pectin, Fruit or Vegetable	320	Residuum, Fish Oil	652-654½
Peel, Fruit, citrus, dried, flaked or granulated	652-654½	Residuum, fruit or vegetable	652-654½
Pellets, boot pulp, dry	652-654½	Rice-and-Milk	320
Perfumery	395	Rice, Brewers'	652-654½
Permanent hair-waving sets	395	Rice, Cleaned	652-654½
Peroxide, Hydrogen	385	Rice, Paddy	652-654½
Petroleum and Petroleum Products as described in Western Classification	377.5,723-726	Rig Irons	365
Petroleum Jelly	395	Rings and Wedges	365
Phosphato, Dicalcium	652-654½	Rods, Polished or Valvo	365
Pickles	320	Rods, Pull (M)	365
Pie Mix, Pizza	345	Rods, Sucker	365
Pie Preparations	320	Rope (M)	365
Pies, not baked, frozen	377.6	Rope, Wire	365
Piling	690,710	Rose Water	395
Pimientos	320	Running Gears, steam boiler (M)	365
Pins, wooden	365	Rye	652-654½
Pipe, cast or wrought iron or steel	365	Saddles, Jack	365
Pipe, cast iron pressure	378	Sago	360
Pipe, cast iron soil	378	Sago (M)	652-654½
Pipe, plate or sheet iron or steel	365	Salads, Fish, Macaroni, Meat or Vegetable	360
Pizza Pie Mix	345	Salt	360,380
Plugs, Cementing	365	Sandpaper	302
Plugs, Dry Hole	365	Sand Reels	365
Plywood	690,710	Sandwich Spreads	320,345
Poles	690,710	Sauce, pepper	320
Polish, floor (M)	377.5,723-726	Sauces, table	320
Polish, furniture (M)	377.5,723-726	Sausage	320
Polish, metal (M)	377.5,723-726	Sausage casings	320
Polish, Rice	652-654½	Savers, Oil	365
Polish, vehicle (M)	377.5,723-726	Schives, Flax, cut or ground	652-654½
Pomace, Fruit	652-654½	Scourings	652-654½
Pomace, Grape	652-654½	Scrap, Fish	652-654½
Popcorn	360	Scraps, dried meat	652-654½
Porter	310,360	Screenings, Alfalfa Seed	652-654½
Posts	690,710	Screenings, Bean or Pea	652-654½
Potato Chips	360	Screenings, Flaxseed	652-654½
Poultry Litter	652-654½	Screenings, Grain, ground	652-654½
Powder, Baking or Yeast	360	Screenings, Grain unground	652-654½
Powder, Icing	334¾	Screenings, Millet	652-654½
Powder, Sachet or Toilet	395	Screenings, Paddy Rice	652-654½
Powders, Citrus Fruit Juice	360	Screenings, Pea	652-654½
Power Pumps (M)	365	Seed, Broom Corn	652-654½
Powers, Pumping	365	Seed, Flaxseed	652-654½
		Seed, Hemp	652-654½
		Seed, Melilotus	652-654½
		Seed, Millet	652-654½
		Seed, Rape	652-654½

Preservatives, wood (M)	377.5,723-726	Seed, Sorghum	652-654½
Protectors, Box and Pin	365	Seed, Sunflower	652-654½
Puddings	320	Seed, Sweet Clover	652-654½
Pulleys, Tug	365		
Pull Rod Blocks, wooden	365		
Pulp, Beet	652-654½		
Pulp, Dried Fruit	652-654½		
Pulp, Fruit, citrus, dried, flaked or granulated	652-654½		
Pulp, Fruit or Vegetable	320		
Pummies	652-654½		
Pumps, Power (M)	365		
Puree, Tomato	320		
Rams, Bit	365		
Ravioli (prepared)	320		
Red Dog	652-654½		
Rodwood Bark	652-654½		
Reels, Measuring	365		
Reels, Sand	365		
Refuse, Bean or Pea	652-654½		

(M) Denotes articles on which application of rates is limited to mixed shipments.

# Addition, Decision No. **62294**

EFFECTIVE SEPTEMBER 2, 1961

Issued by the Public Utilities Commission of the State of California,  
San Francisco, California.

Correction No. 1151

INDEX OF COMMODITIES (Concluded)

COMMODITY	Item Number	COMMODITY	Item Number
Seed, Vetch	652-654½	Tank Steel (M)	365
Seed, Wild Mustard	652-654½	Tapioca	360
Seeds, dried fruit	652-654½	Tapioca	652-654½
Seeds, refuse or screening	652-654½	Tea	360
Semolina	652-654½	Temper Screws	365
Semolina and Grain Flour	652-654½	Templates, Box and Pin	365
Shakes	690,710	Thief Hole Covers	365
Shampoo	395	Ties, railroad	690,710
Shallu	652-654½	Timbers	690,700,710
Sheets	690,710	Toilet Preparations	395
Shellacs	377	Tongs, pipe	365
Shells (M)	652-654½	Tools, Drilling or Fishing	365
Shingles	690,710	Tools, Mechanics (M)	365
Shoes, Casing	365	Tooth Brushes	395
Shoek, box or crate	690,710	Towers, Atmospheric Water Cooling (M)	365
Shortening	360	Traveling Toilet kits	395
Shorts	652-654½	Trucks, Steam Boiler (M)	365
Shrock Kaffir	652-654½	Tubes, Boiler	365
Skimmings	652-654½	Tubing, iron or steel, Plate or Sheet, Cast or Wrought	365
Slips	365	Tubs, Cooling	365
Smokestacks (M)	365		
Soap	730	Underreamers	365
Soap, liquid	377.5,723-726,730		
Soap, Powder	730	Valves (M)	365
Soda, Washing	730	Valves, Pump Working Barrel	365
#Solutions of Hydrogen Peroxide	355	Varnish	377
Solvent (M)	377.5,723-726	Vegetable Oil Shortening	730
Solvent, Drain pipe	730	Vegetables (not dehydrated, dried, evaporated nor fresh)	320
Sorghum	652-654½	Veneering	690,700,710
Soups	320	Vermicelli (M)	652-654½
Spaghetti (M)	652-654½	Vermicelli, except canned	360
Spaghetti, except canned	360	Vermicelli (Prepared)	320, 360
Spaghetti (prepared)	320, 360	Vinegar	320
Spaghetti and Cheese	345		
Spelt	652-654½	Wagons, Casing or Bit	365
Spices	360	Washing Powders	730
Spiders	365	Washing soda	730
Spreads, sandwich	320	Waste Cotton Gin	652-654½
Sprouts, Malt	652-654½	Wax, automobile, boat, floor or furniture (M)	377.5,723-726
Spudding Shoes and Rings	365	Wedges	365
Stain, wood (M)	377.5,723-726	Welsh Rarebit	320
Starch, liquid	730	Wheat	652-654½
Steam Boiler Trucks(M)	365	Wheat, Egyptian	652-654½
Steel, plate or sheet (M)	365	Wheels,Band,Bull,or Calf	365
Stirrups, Disconnecting	365		
Stout	310,360		
Straw	355		
Sugar	390,740,745,755		
Swabs	365		

Swivels, Hydraulic Rotary	365	Wheels, Grinding, alundum corundum or emery	302
Syrup	320	Whey, condensed, dried or powdered	345, 652-654½
Syrup, Fruit	360	Witch hazel extract	395
Syrup, Malt	360	Wine	400
Table Sauces	320	Wire Rope (M)	365
Tailings, rice mill	652-654½	Wobblers	365
Tankage, rendered, dry	652-654½	Wood Preservatives (M)	377.5, 723-726
Tanks, Iron or Steel (M)	365	Wrenches	365
Tanks, oil and gas separating (M)	365	Yeast	360
		Yeast, residual or dried	652-654½

(M) Denotes articles on which application of rates is limited to mixed shipments.

# Addition, Decision No. 62294

EFFECTIVE SEPTEMBER 2, 1961

Issued by the Public Utilities Commission of the State of California,  
San Francisco, California.

Correction No. 1152

Item No.	SECTION NO. 1 - RULES AND REGULATIONS OF GENERAL APPLICATION (Continued)	
	EXCEPTIONS TO WESTERN CLASSIFICATION AND EXCEPTION SHEET (Continued)	Class Rating
370	Ice cream, less carload .....	2
375	Malt, milk and cocoa compound ) Milk and cocoa compound ) Milk, malted ) less carload ..... Milk Food, other than liquid, ) other than malted milk )	4
376	Meats, fresh, not otherwise indexed by name in the Western Classification, in carcasses or part carcasses, loose or in packages. Less carload ..... Carload: Minimum Weight 21,000 pounds ..... Minimum Weight 30,000 pounds .....	1  3 4
377	Paints or Varnishes, not otherwise indexed by name in the Western Classification, Bronzing Liquids, Lacquers or Shellacs, liquid or paste, less carload ..... Paint, Lacquer or Varnish Reducing, Removing or Thinning Compounds, not otherwise indexed by name in the Western Classification, less carload .....	4
<p>(1) Items Nos. 370, 375, 376 and 377 shown on this page formerly appeared on Eighteenth Revised Page 39.</p> <p># Addition, neither increase ) nor reduction ) Decision No. <b>62294</b></p>		
EFFECTIVE SEPTEMBER 2, 1961		
<p>Issued by the Public Utilities Commission of the State of California, San Francisco, California.</p> <p>Correction No. 1153</p>		

Item No.	SECTION NO. 1 - RULES AND REGULATIONS OF GENERAL APPLICATION (Continued)	
	EXCEPTIONS TO WESTERN CLASSIFICATION AND EXCEPTION SHEET (Continued)	Class Rating
377.5	Petroleum and Petroleum Products, in packages, as described in and subject to the provisions of Item No. 723.  Minimum weight 20,000 pounds ..... Minimum weight 30,000 pounds ..... Minimum weight 40,000 pounds ..... Minimum weight 40,000 pounds .....  (1) Not applicable on asphalt (asphaltum), natural, by-product or petroleum, liquid (other than paint, stain or varnish) or solid.  (2) Applicable only on asphalt (asphaltum), natural, by-product or petroleum, liquid (other than paint, stain or varnish) or solid.	90% of 4 B (1)C (2)D
377.6	Pies, not otherwise indexed by name in the Western Classification, not baked, frozen.  Less carload .....  Minimum weight 20,000 pounds ..... Minimum weight 35,000 pounds .....	2  4 5
378	Pipe, cast iron pressure, not less than 12 feet and not more than 18½ feet in length, in straight shipments or in mixed shipments with cast iron pressure pipe fittings.  Pipe, cast iron soil, not less than 2 feet and not more than 11 feet in length, in straight shipments, or in mixed shipments with cast iron soil pipe fittings.  Minimum weight 36,000 pounds .....	5
379	Plastics, synthetic, liquid or other than liquid, not otherwise indexed by name in the Western Classification, weighing 30 pounds or more per cubic foot, in rubber bags, each bag containing not less than 9,000 pounds of plastics; consignor to load and consignee to unload by mechanical means.  Minimum weight 40,000 pounds .....	B
380	Salt, common, less carload .....	90% of 4

#6 385	Solutions of Hydrogen Peroxide containing less than 8% Hydrogen Peroxide by weight, value declared in writing by the shipper, or agreed upon in writing as the release value of the property, not exceeding 10 cents per pound.  Less carload ..... Carload: Minimum weight 30,000 pounds .....	   3  4
-----------	---	------------------------

390	Sugar, in packages  Less carload ..... Carload: Minimum weight 30,000 pounds ..... Minimum weight 40,000 pounds .....	  90% of 4  B C
-----	--	--------------------------------

\*\* Items Nos. 370, 375, 376 and 377 formerly shown on Eighteenth Revised Page 39 transferred to Original Page 38-B.

# Addition    )    Decision No.    52294  
 o Reduction    )

EFFECTIVE SEPTEMBER 2, 1961

Issued by the Public Utilities Commission of the State of California,  
 San Francisco, California.

Correction No. 1154