

SUBJECT 26

SUBJECT 26: Chemicals Group

Re: Chemicals Group**Contact:** Lanae Peterson

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Proponent: Freight Classification Development Council**Quick View**

The Quick View feature is not intended to replace contextual information within this document. To understand the potential impact of the recommended changes shown here, please read the full proposal.

Subject 26: Chemicals Group

Quick View: One hundred seventeen items in the Chemicals Group are canceled with reference to a new item, which would provide a “viz.” format, and classes based on the FCDC’s 13-sub density scale.

- Eight items canceled with no further application
- Twenty-seven Notes canceled and reestablished attendant to the new item
- Two Notes canceled with no further application

Transportation Characteristics Present:

- Handling Yes No Stowability Yes No Liability Yes No Density Yes No

Provisions based on:

- FCDC’s 13-sub density scale

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Present Classification Provisions

Item	Description	Class
	CHEMICALS GROUP: subject to item 42600	
42620	Acetanilid:	
Sub 1	In containers in boxes.....	85
Sub 2	In bulk in boxes or drums.....	70
42647	Acids , NOI, dry, not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, see Note, item 42649:	
Sub 1	In inner containers in boxes	92.5
Sub 2	In bulk in bags, boxes, drums or Package 2264.....	85
42648	Acids , NOI, liquid, not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, see Note, item 42649:	
Sub 1	In carboys.....	100
Sub 2	In inner containers in boxes	92.5
Sub 3	In bulk in drums	85
42649	NOTE—Does not apply on materials regulated by the U.S. Department of Transportation as hazardous and required to bear a Hazard Class or Hazard Division label or placard. For classes applicable to such hazardous materials, see provisions elsewhere in this Classification.	
42652	Adhesives, Adjuvants, Spreaders or Stickers , sprayable product, dry or liquid, not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, see Notes, items 42653 and 42654, in bags, boxes or drums.....	60
42653	NOTE—Applies only on products named, designed for addition to sprayable defoliants, fertilizers, fungicides, herbicides, insecticides or miticides.	
42654	NOTE—Does not apply on materials regulated by the U.S. Department of Transportation as hazardous and required to bear a Hazard Class or Hazard Division label or placard. For classes applicable to such hazardous materials, see provisions elsewhere in this Classification.	
42655	Adipic Acid , in bags, boxes or drums.....	65
42660	Alcohols , NOI, other than alcoholic liquors and not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, see Note, item 42661:	
Sub 1	In carboys.....	100
Sub 2	In inner containers in boxes, or in pails.....	70
Sub 3	In drums	65
42661	NOTE—Does not apply on materials regulated by the U.S. Department of Transportation as hazardous and required to bear a Hazard Class or Hazard Division label or placard. For classes applicable to such hazardous materials, see provisions elsewhere in this Classification.	
42750	Alum , NOI:	
Sub 1	In bags, or in bulk in boxes, drums or pails.....	60
Sub 2	In containers in boxes or drums.....	70

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Present Classification Provisions—Continued

Item	Description	Class
	CHEMICALS GROUP: subject to item 42600	
42760	Alum, sodium (Sodium Aluminum Sulfate), in drums.....	60
42770	Alumina Oxide Catalyst, in bags, boxes or drums.....	70
42780	Alumina Oxide Platinum Catalyst, in boxes or drums.....	300
42790	Aluminum Acetate, dry, in boxes or drums	77.5
42840	Aluminum Fluoride, in bags, boxes or drums	65
42865	Aluminum Oxide or Titanium Dioxide, ultra fine powder, see Note, item 42867, in bags, boxes or drums.....	125
42867	NOTE—Applies only when particle size of powder does not exceed 0.100 micron.	
42890	Aluminum Salts, NOI, in bags, boxes or drums	85
42900	Aluminum Sulfate, containing not more than 5 percent of activated carbon, in cloth or four-ply paper bags or in bulk in drums	60
42910	Aluminum Sulfate, or Papermakers' Alum:	
Sub 1	In inner containers in boxes	70
Sub 2	In bags, or in bulk in boxes, drums or pails.....	60
42915	Amines, residual, other than corrosive materials, see Note, item 42917, in drums	65
42917	NOTE—Applies only on still bottoms (residues) containing amines.	
42930	Ammonium:	
42940	Bicarbonate, not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, see Note, item 42941:	
Sub 1	In inner containers in boxes.....	70
Sub 2	In bulk in drums, or Packages 351 or 2183	60
42941	NOTE—Does not apply on materials regulated by the U.S. Department of Transportation as hazardous and required to bear a Hazard Class or Hazard Division label or placard. For classes applicable to such hazardous materials, see provisions elsewhere in this Classification.	
42980	Bromide:	
Sub 1	In inner containers in boxes.....	100
Sub 2	In bulk in boxes or drums	77.5
42990	Carbonate, not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, see Note, item 42991:	
Sub 1	In inner containers in boxes.....	77.5
Sub 2	In bulk in drums.....	70
42991	NOTE—Does not apply on materials regulated by the U.S. Department of Transportation as hazardous and required to bear a Hazard Class or Hazard Division label or placard. For classes applicable to such hazardous materials, see provisions elsewhere in this Classification.	

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Present Classification Provisions—Continued

Item	Description	Class
	CHEMICALS GROUP: subject to item 42600	
	Ammonium: subject to item 42930	
43030	Nitrate, Magnesia and Pulp Mixture, not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, see Note, item 43031, in drums.....	70
43031	NOTE—Does not apply on materials regulated by the U.S. Department of Transportation as hazardous and required to bear a Hazard Class or Hazard Division label or placard. For classes applicable to such hazardous materials, see provisions elsewhere in this Classification.	
43060	Phosphate, NOI, in cloth or five-ply paper bags, or in drums	70
43070	Phosphate, monobasic, crude, in bags or drums	50
43090	Sulfate, not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, see Note, item 43091:	
Sub 1	In inner containers in boxes.....	65
Sub 2	In bulk in bags or drums.....	50
43091	NOTE—Does not apply on materials regulated by the U.S. Department of Transportation as hazardous and required to bear a Hazard Class or Hazard Division label or placard. For classes applicable to such hazardous materials, see provisions elsewhere in this Classification.	
43220	Antimony Oxide or Antimony Trioxide, in boxes, drums, double bags, four-ply paper bags, three-ply free dried Kraft paper bags or Package 2435	70
43295	Azelaic Acid, from animal or vegetable fats, in bags, boxes or drums.....	65
43300	Barium:	
43330	Carbonate, in bags, boxes or drums.....	55
43420	Sulfate (Barytes), crude; ground, not precipitated; or not ground; in bags, boxes or drums.....	55
43440	Sulfate, precipitated (Blanc Fixe), in bags, boxes or drums.....	55
43490	Beta Naphthol, in drums, in cloth bags with double lining of waterproof paper, or in Package 353	85
43520	Borax (Sodium Borate), in bags, boxes or drums, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 22.5	85
Sub 2	22.5 but less than 30	65
Sub 3	30 or greater	55
43540	Boric (Boracic) Acid:	
Sub 1	In glass inner containers in boxes	85
Sub 2	In inner containers in boxes, or in bulk in bags, boxes or drums	70
43620	Calcium:	
43630	Acetate, dry, in bags, boxes or drums	60
43700	Carbonate, NOI, in bags, boxes or drums	50
43720	Chloride, liquid, in drums.....	60

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Present Classification Provisions—Continued

Item	Description	Class
	CHEMICALS GROUP: subject to item 42600	
	Calcium: subject to item 43620	
43730	Chloride , other than liquid:	
Sub 1	In bulk in bags, drums or Packages 27, 81 or 358.....	60
Sub 2	In containers in boxes.....	70
43740	Citrate , in boxes or drums	70
43760	Formate , in bags, boxes or drums	50
43770	Lactate:	
Sub 1	In bulk in bags, boxes or drums.....	77.5
Sub 2	In inner containers in boxes.....	85
43800	Phosphate:	
Sub 1	In bags, or in bulk in boxes or drums	55
Sub 2	In inner containers in boxes.....	65
43830	Silicate , hydrated, in bags	60
43840	Sulfate:	
Sub 1	In bulk in bags or drums.....	50
Sub 2	In containers in boxes or drums	55
43900	Carbon Trichloride (Hexachlorethane) , in bags, boxes or drums	70
43930	Chalk , prepared, or Whiting , ground or lump, NOI:	
Sub 1	In inner containers in boxes	70
Sub 2	In bulk in bags, boxes or drums	50
43940	⊕ Chemicals , NOI, see Note, item 43941, in bags, boxes, drums, pails, intermediate bulk containers (IBCs) or Packages 2258, or 2456, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 10	125
Sub 2	10 but less than 15	85
Sub 3	15 but less than 30	70
Sub 4	30 or greater	55
43941	NOTE—Unless otherwise provided, also applies on materials regulated by the U.S. Department of Transportation as Combustible Liquids in containers with a maximum capacity of 119 gallons or less, as defined in 49 CFR §173.120, and on materials moving under a limited quantity exception, as defined in 49 CFR Part 173, Subpart B.	
44040	Cobalt Oxide , in boxes or drums.....	150
44080	Compounds , plastic or rubber blowing or expanding, dry, not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, see Note, item 44081, in paper lined burlap bags or in boxes or drums.....	70
44081	NOTE—Does not apply on materials regulated by the U.S. Department of Transportation as hazardous and required to bear a Hazard Class or Hazard Division label or placard. For classes applicable to such hazardous materials, see provisions elsewhere in this Classification.	

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Present Classification Provisions—Continued

Item	Description	Class
	CHEMICALS GROUP: subject to item 42600	
44130	Copper Oxide , NOI, not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, see Note, item 44131, in boxes, drums or five-ply paper bags70	
44131	NOTE—Does not apply on materials regulated by the U.S. Department of Transportation as hazardous and required to bear a Hazard Class or Hazard Division label or placard. For classes applicable to such hazardous materials, see provisions elsewhere in this Classification.	
44160	Cream Tartar , not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, see Note, item 44161, in boxes, drums or five-ply paper bags.....70	
44161	NOTE—Does not apply on materials regulated by the U.S. Department of Transportation as hazardous and required to bear a Hazard Class or Hazard Division label or placard. For classes applicable to such hazardous materials, see provisions elsewhere in this Classification.	
44240	Dibutyl, Diethyl or Dimethyl Phthalate , not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, see Note, item 44241, in boxes or drums.....55	
44241	NOTE—Does not apply on materials regulated by the U.S. Department of Transportation as hazardous and required to bear a Hazard Class or Hazard Division label or placard. For classes applicable to such hazardous materials, see provisions elsewhere in this Classification.	
44380	Dyes or Colors , coal tar, other than indigo and not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, see Note, item 44381; dry, liquid or paste, in boxes or drums; or dry, in Package 1065 100	
44381	NOTE—Does not apply on materials regulated by the U.S. Department of Transportation as hazardous and required to bear a Hazard Class or Hazard Division label or placard. For classes applicable to such hazardous materials, see provisions elsewhere in this Classification.	
44565	Fuel , ration heating, chemical composition, containing not less than 90 percent trioxane (Fuel Heating Bars), not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, see Note, item 44566, in boxes70	
44566	NOTE—Does not apply on materials regulated by the U.S. Department of Transportation as hazardous and required to bear a Hazard Class or Hazard Division label or placard. For classes applicable to such hazardous materials, see provisions elsewhere in this Classification.	
44630	Hydrogel , in boxes or drums55	
44645	Hydroxy Acetic Acid , not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, see Note, item 44646, in bulk in drums70	

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Present Classification Provisions—Continued

Item	Description	Class
	CHEMICALS GROUP: subject to item 42600	
44646	NOTE—Does not apply on materials regulated by the U.S. Department of Transportation as hazardous and required to bear a Hazard Class or Hazard Division label or placard. For classes applicable to such hazardous materials, see provisions elsewhere in this Classification.	
44780	Iron Oxide , other than spent:	
Sub 1	In bags, in bulk in drums or in Package 2231	55
Sub 2	In containers in boxes or drums	65
44867	Lactic Acid:	
Sub 1	In carboys.....	100
Sub 2	In inner containers in boxes	77.5
Sub 3	In drums	70
45030	Magnesium:	
45040	Carbonate:	
Sub 1	In cloth or paper bags, or in bulk in boxes or drums	70
Sub 2	In inner containers in boxes.....	77.5
45050	Chloride:	
Sub 1	In inner containers in boxes.....	77.5
Sub 2	In bulk in drums or Package 27.....	60
45070	Hydroxide , dry, technical grade, in bags	55
45080	Hydroxide , in water, see Note, item 45082, in bulk in drums.....	65
45082	NOTE—Water content must not be more than 90 percent by weight. Provisions do not apply on material prepared or represented as medicine.	
45090	Oxide , in bags, boxes or drums:	
Sub 1	Light calcined	100
Sub 2	Heavy calcined	70
45120	Phosphate , in bags or drums	85
45130	Sulfate , crude, or Kieserite , in bags, boxes or drums	60
45140	Sulfate , refined, or Epsom Salts , in boxes, drums or cloth or paper bags ...	60
45150	Manganese:	
45200	Sulfate , fertilizer grade, see Note, item 45202, in bags	60
45202	NOTE—Bags must be so branded, labeled or marked as to plainly indicate they contain sulfate of manganese, fertilizer grade.	
45210	Sulfate , NOI, in bags, boxes or drums.....	70
45230	Metallic Soaps of Fatty Acids , in bags, boxes or drums	65
45465	Oxalic Acid:	
Sub 1	In inner containers in boxes	77.5
Sub 2	In boxes or drums.....	70
45500	Pelargonic Acid , from animal or vegetable fats, in boxes or drums.....	65
45640	Potassium (Potash):	
45650	Acetate , liquid, in bulk in drums.....	65
45660	Alkali Salts , crude, dry, not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, see Note, item 45661, in bags, boxes or drums	50

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Present Classification Provisions—Continued

Item	Description	Class
	CHEMICALS GROUP: subject to item 42600	
	Potassium (Potash): subject to item 45640	
45661	NOTE—Does not apply on materials regulated by the U.S. Department of Transportation as hazardous and required to bear a Hazard Class or Hazard Division label or placard. For classes applicable to such hazardous materials, see provisions elsewhere in this Classification.	
45680	Bicarbonate:	
Sub 1	In bulk in drums, in metal cans in boxes, or in Package 2183	70
Sub 2	In inner containers in boxes.....	77.5
45720	Carbonate (Pearlash), not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, see Note, item 45721:	
Sub 1	Other than crude:	
Sub 2	In inner containers in boxes.....	55
Sub 3	In bulk in drums, in bags with waterproof lining or in Packages 27 or 2183	55
Sub 4	Crude, in bulk in drums	50
45721	NOTE—Does not apply on materials regulated by the U.S. Department of Transportation as hazardous and required to bear a Hazard Class or Hazard Division label or placard. For classes applicable to such hazardous materials, see provisions elsewhere in this Classification.	
45750	Citrate, in boxes, drums or Package 2360	77.5
45780	Hartsalz, Kainit, Manure Salts, Double Manure Salts or Sylvinit, in bags, boxes or drums	50
45790	Iodide, in boxes or drums	150
45800	Metabisulfite, in drums.....	77.5
45810	Muriate (Potassium Chloride):	
Sub 1	In bulk in bags, boxes or drums.....	50
Sub 2	In inner containers in boxes or drums	70
45850	Phosphate, in boxes, drums or Packages 27, 81 or 358	70
45870	Potassium (Potash) Salts, NOI, not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, see Note, item 45871:	
Sub 1	In inner containers in boxes.....	100
Sub 2	In bulk in boxes, drums or intermediate bulk containers (IBCs).....	85
45871	NOTE—Does not apply on materials regulated by the U.S. Department of Transportation as hazardous and required to bear a Hazard Class or Hazard Division label or placard. For classes applicable to such hazardous materials, see provisions elsewhere in this Classification.	
45890	Silicate:	
Sub 1	In bulk in drums or in five-ply multiple-wall paper bags.....	55
Sub 2	In inner containers in boxes or drums	65
45910	Sulfate, in bulk in bags, boxes or drums	50
45920	Sulfate, in containers in boxes or drums.....	70

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Present Classification Provisions—Continued

Item	Description	Class
	CHEMICALS GROUP: subject to item 42600	
46045	Salicylic Acid:	
Sub 1	In inner containers in boxes	85
Sub 2	In bags, or in bulk in boxes or drums	70
46050	Silica Gel , including Silica Gel Catalyst or Desiccants , in bags, boxes, drums or pails, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1	400
Sub 2	1 but less than 2	300
Sub 3	2 but less than 4	250
Sub 4	4 but less than 6	175
Sub 5	6 but less than 8	125
Sub 6	8 but less than 10	100
Sub 7	10 but less than 12	92.5
Sub 8	12 but less than 15	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 or greater	60
46080	Sodium (Soda):	
46090	Acetate:	
Sub 1	In bags, or in bulk in drums	65
Sub 2	In containers in boxes	70
46095	Aluminum Phosphate , in boxes, drums or Package 389	55
46140	Benzoate , in drums or in Package 2293	70
46200	Bromide:	
Sub 1	In inner containers in boxes or drums	100
Sub 2	In bulk in bags, boxes or drums	85
46220	Carbonate, viz.:	
	Anhydrous (Soda Ash),	
	Bicarbonate (Baking Soda),	
	Decahydrate (Sal Soda),	
	Monohydrate,	
	Sesquicarbonate,	
	Soda Ash , modified, see Note, item 46222:	
Sub 1	In inner containers in boxes or drums	60
Sub 2	In bags, or in bulk in boxes or drums	55
46222	NOTE—Provisions on modified soda ash apply on dry mechanical or fused mixtures of soda ash with other carbonates of soda or with sodium hydroxide, sodium silicates or sodium phosphates, or such mixtures when containing not in excess of 3 percent of other ingredients.	

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Present Classification Provisions—Continued

Item	Description	Class
	CHEMICALS GROUP: subject to item 42600	
	Sodium (Soda): subject to item 46080	
46260	Chloride (Common Salt), see Note, item 46262:	
Sub 1	NOI, in packages, or in fused or machine pressed blocks weighing each 50 pounds or over	55
Sub 2	In single-serving packets in boxes	70
46262	NOTE—Also applies on sodium chloride (common salt), containing not in excess of 8 percent by weight of borax, disodium phosphate and sodium sulfate, suitable only for curing or drying lumber, and not as a wood preservative.	
46290	Citrate, in bags with waterproof liner, in five-ply paper bags, or in boxes or drums	77.5
46330	Disodium Phosphate or Trisodium Phosphate, in bags, boxes or drums	55
46400	Lactate:	
Sub 1	In glass carboys.....	100
Sub 2	In boxes or drums.....	70
46420	Nitrate of Soda-potash, not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, see Note, item 46421:	
Sub 1	In inner containers in boxes or drums	70
Sub 2	In bulk in bags, boxes or drums.....	50
46421	NOTE—Does not apply on materials regulated by the U.S. Department of Transportation as hazardous and required to bear a Hazard Class or Hazard Division label or placard. For classes applicable to such hazardous materials, see provisions elsewhere in this Classification.	
46440	Nitre Cake (Crude Bisulfate of Soda):	
Sub 1	In inner containers in boxes or drums	70
Sub 2	In bulk in bags, boxes or drums.....	50
46510	Phosphate, NOI, in bags, boxes, drums or Package 2456.....	55
46560	Salt Cake (Crude Sulfate of Soda), in bags or drums	50
46580	Silicate, other than dry (Silicate Solution), including Mechanical Mixtures of Silicate of Soda and Clay:	
Sub 1	In glass carboys.....	100
Sub 2	In inner containers in boxes or drums	65
Sub 3	In bulk in drums.....	55
46590	Silicoaluminate, in bags, boxes or drums	60
46620	Stannate, in boxes or drums.....	85
46630	Sulfate or Glauber's Salts:	
Sub 1	In inner containers in boxes or drums	70
Sub 2	In bulk in bags, boxes or drums.....	60

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Present Classification Provisions—Concluded

Item	Description	Class
	CHEMICALS GROUP: subject to item 42600	
	Sodium (Soda): subject to item 46080	
46650	Sulfite:	
Sub 1	In inner containers in boxes or drums	70
Sub 2	In bulk in bags, boxes or drums.....	60
46680	Washing Soda (Washing Crystals), NOI, in boxes or drums.....	60
46730	Strontium Carbonate, in bags, boxes or drums.....	70
46780	Tannic Acid (Tannin), in bags, boxes or drums	85
46790	Tar Products:	
46900	Dinitrotoluol, other than dry, in drums.....	70
46920	Dye Intermediates, NOI, not dyestuffs, NOI, dyes nor colors, not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, see Note, item 46921, in boxes, drums or intermediate bulk containers (IBCs)	77.5
46921	NOTE—Does not apply on materials regulated by the U.S. Department of Transportation as hazardous and required to bear a Hazard Class or Hazard Division label or placard. For classes applicable to such hazardous materials, see provisions elsewhere in this Classification.	
47010	Tartaric Acid:	
Sub 1	In inner containers in boxes	85
Sub 2	In bulk in boxes or drums, or in bags unitized on pallets.....	77.5
47070	Terpineol:	
Sub 1	In inner containers in boxes or drums.....	100
Sub 2	In bulk in drums	70
47165	Titanium Dioxide, NOI, in drums or paper bags	60
47220	Urea, in bulk in bags, boxes or drums	65
47290	Zinc Ammonium Chloride, in bags, drums or Package 390	65
47400	Zinc Salts, NOI, not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, see Note, item 47401:	
Sub 1	In inner containers in boxes or drums.....	100
Sub 2	In bulk in multiple-wall paper bags, boxes or drums.....	92.5
47401	NOTE—Does not apply on materials regulated by the U.S. Department of Transportation as hazardous and required to bear a Hazard Class or Hazard Division label or placard. For classes applicable to such hazardous materials, see provisions elsewhere in this Classification.	
47410	Zinc Sulfate:	
Sub 1	In bags, or in bulk in boxes or drums	55
Sub 2	In inner containers in boxes	60
47420	Zirconium Oxide, in bags or drums	70
47430	Zirconium Silicate, in bags or drums	70

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Proposed Classification Provisions

Item	Description	Class
	CHEMICALS GROUP: subject to item 42600	
42620	Acetanilid , etc	⇒Cancel; see item A-NEW
42647	Acids , NOI, dry, not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, etc	⇒Cancel; see item A-NEW
42648	Acids , NOI, liquid, not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, etc	⇒Cancel; see item A-NEW
42649	NOTE—⇒Cancel; see item B-NEW.	
42652	Adhesives, Adjuvants, Spreaders or Stickers , sprayable product, dry or liquid, not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, etc	⇒Cancel; see item A-NEW
42653	NOTE—⇒Cancel; see item C-NEW.	
42654	NOTE—⇒Cancel; see item B-NEW.	
42655	Adipic Acid , etc	⇒Cancel; see item A-NEW
42660	Alcohols , NOI, other than alcoholic liquors and not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, etc.....	⇒Cancel; see item A-NEW
42661	NOTE—⇒Cancel; see item B-NEW.	
42750	Alum , NOI, etc	⇒Cancel; see item A-NEW
42760	Alum , sodium (Sodium Aluminum Sulfate), etc	⇒Cancel; see item A-NEW
42770	Alumina Oxide Catalyst , etc	⇒Cancel; see item A-NEW
42780	Alumina Oxide Platinum Catalyst , etc	⇒Cancel; see item A-NEW
42790	Aluminum Acetate , dry, etc	⇒Cancel; see item A-NEW
42840	Aluminum Fluoride , etc.....	⇒Cancel; see item A-NEW
42865	Aluminum Oxide or Titanium Dioxide , ultra fine powder, etc	⇒Cancel; see item A-NEW
42867	NOTE—⇒Cancel; no further application.	

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Proposed Classification Provisions—Continued

Item	Description	Class
	CHEMICALS GROUP: subject to item 42600	
42890	Aluminum Salts , NOI, etc	⇒Cancel; see item A-NEW
42900	Aluminum Sulfate , containing not more than 5 percent of activated carbon, etc	⇒Cancel; see item A-NEW
42910	Aluminum Sulfate, or Papermakers' Alum , etc	⇒Cancel; see item A-NEW
42915	Amines , residual, other than corrosive materials, etc	⇒Cancel; see item A-NEW
42917	NOTE—⇒Cancel; see item D-NEW.	
42930	Ammonium:	⇒Cancel; no further application
42940	Bicarbonate , not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, etc	⇒Cancel; see item A-NEW
42941	NOTE—⇒Cancel; see item B-NEW.	
42980	Bromide , etc	⇒Cancel; see item A-NEW
42990	Carbonate , not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, etc	⇒Cancel; see item A-NEW
42991	NOTE—⇒Cancel; see item B-NEW.	
43030	Nitrate, Magnesia and Pulp Mixture , not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, etc.....	⇒Cancel; see item A-NEW
43031	NOTE—⇒Cancel; see item B-NEW.	
43060	Phosphate , NOI, etc	⇒Cancel; see item A-NEW
43070	Phosphate , monobasic, crude, etc	⇒Cancel; see item A-NEW
43090	Sulfate , not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, etc	⇒Cancel; see item A-NEW
43091	NOTE—⇒Cancel; see item B-NEW.	
43220	Antimony Oxide or Antimony Trioxide , etc	⇒Cancel; see item A-NEW
43295	Azelaic Acid , from animal or vegetable fats, etc	⇒Cancel; see item A-NEW

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Proposed Classification Provisions—Continued

Item	Description	Class
	CHEMICALS GROUP: subject to item 42600	
43300	Barium:	⇒Cancel; no further application
43330	Carbonate , etc	⇒Cancel; see item A-NEW
43420	Sulfate (Barytes) , crude; ground, not precipitated; or not ground; etc.....	⇒Cancel; see item A-NEW
43440	Sulfate , precipitated (Blanc Fixe), etc.....	⇒Cancel; see item A-NEW
43490	Beta Naphthol , etc	⇒Cancel; see item A-NEW
43520	Borax (Sodium Borate) , etc	⇒Cancel; see item A-NEW
43540	Boric (Boracic) Acid , etc	⇒Cancel; see item A-NEW
43620	Calcium:	⇒Cancel; no further application
43630	Acetate , dry, etc	⇒Cancel; see item A-NEW
43700	Carbonate , NOI, etc.....	⇒Cancel; see item A-NEW
43720	Chloride , liquid, etc	⇒Cancel; see item A-NEW
43730	Chloride , other than liquid, etc	⇒Cancel; see item A-NEW
43740	Citrate , etc	⇒Cancel; see item A-NEW
43760	Formate , etc.....	⇒Cancel; see item A-NEW
43770	Lactate , etc.....	⇒Cancel; see item A-NEW
43800	Phosphate , etc.....	⇒Cancel; see item A-NEW
43830	Silicate , hydrated, etc.....	⇒Cancel; see item A-NEW
43840	Sulfate , etc	⇒Cancel; see item A-NEW
43900	Carbon Trichloride (Hexachlorethane) , etc.....	⇒Cancel; see item A-NEW
43930	Chalk , prepared, or Whiting , ground or lump, NOI, etc.....	⇒Cancel; see item A-NEW

SUBJECT 26

Proposed Classification Provisions—Continued

Item	Description	Class
	CHEMICALS GROUP: subject to item 42600	
43940	⊕ Chemicals , NOI, etc	⇒Cancel; see item A-NEW
43941	NOTE—⇒Cancel; see item E-NEW.	
44040	Cobalt Oxide , etc	⇒Cancel; see item A-NEW
44080	Compounds , plastic or rubber blowing or expanding, dry, not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, etc	⇒Cancel; see item A-NEW
44081	NOTE—⇒Cancel; see item B-NEW.	
44130	Copper Oxide , NOI, not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, etc	⇒Cancel; see item A-NEW
44131	NOTE—⇒Cancel; see item B-NEW.	
44160	Cream Tartar , not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, etc	⇒Cancel; see item A-NEW
44161	NOTE—⇒Cancel; see item B-NEW.	
44240	Dibutyl, Diethyl or Dimethyl Phthalate , not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, etc	⇒Cancel; see item A-NEW
44241	NOTE—⇒Cancel; see item B-NEW.	
44380	Dyes or Colors , coal tar, other than indigo and not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, etc.....	⇒Cancel; see item A-NEW
44381	NOTE—⇒Cancel; see item B-NEW.	
44565	Fuel , ration heating, chemical composition, containing not less than 90 percent trioxane (Fuel Heating Bars), not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, etc.....	⇒Cancel; see item A-NEW
44566	NOTE—⇒Cancel; see item B-NEW.	
44630	Hydrogel , etc.....	⇒Cancel; see item A-NEW

SUBJECT 26

Proposed Classification Provisions—Continued

Item	Description	Class
	CHEMICALS GROUP: subject to item 42600	
44645	Hydroxy Acetic Acid , not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, etc	⇒Cancel; see item A-NEW
44646	NOTE—⇒Cancel; see item B-NEW.	
44780	Iron Oxide , other than spent, etc	⇒Cancel; see item A-NEW
44867	Lactic Acid , etc	⇒Cancel; see item A-NEW
45030	Magnesium:	⇒Cancel; no further application
45040	Carbonate , etc	⇒Cancel; see item A-NEW
45050	Chloride , etc	⇒Cancel; see item A-NEW
45070	Hydroxide , dry, technical grade, etc	⇒Cancel; see item A-NEW
45080	Hydroxide , in water, etc	⇒Cancel; see item A-NEW
45082	NOTE—⇒Cancel; see item F-NEW.	
45090	Oxide , etc	⇒Cancel; see item A-NEW
45120	Phosphate , etc.....	⇒Cancel; see item A-NEW
45130	Sulfate , crude, or Kieserite , etc	⇒Cancel; see item A-NEW
45140	Sulfate , refined, or Epsom Salts , etc	⇒Cancel; see item A-NEW
45150	Manganese:	⇒Cancel; no further application
45200	Sulfate , fertilizer grade, etc	⇒Cancel; see item A-NEW
45202	NOTE—⇒Cancel; no further application.	
45210	Sulfate , NOI, etc.....	⇒Cancel; see item A-NEW
45230	Metallic Soaps of Fatty Acids , etc.....	⇒Cancel; see item A-NEW
45465	Oxalic Acid , etc	⇒Cancel; see item A-NEW
45500	Pelargonic Acid , from animal or vegetable fats, etc	⇒Cancel; see item A-NEW

SUBJECT 26

Proposed Classification Provisions—Continued

Item	Description	Class
	CHEMICALS GROUP: subject to item 42600	
45640	Potassium (Potash):	⇒Cancel; no further application
45650	Acetate , liquid, etc.....	⇒Cancel; see item A-NEW
45660	Alkali Salts , crude, dry, not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, etc.....	⇒Cancel; see item A-NEW
45661	NOTE—⇒Cancel; see item B-NEW.	
45680	Bicarbonate , etc.....	⇒Cancel; see item A-NEW
45720	Carbonate (Pearlash) , not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, etc.....	⇒Cancel; see item A-NEW
45721	NOTE—⇒Cancel; see item B-NEW.	
45750	Citrate , etc	⇒Cancel; see item A-NEW
45780	Hartsalz, Kainit, Manure Salts, Double Manure Salts or Sylvinit , etc.....	⇒Cancel; see item A-NEW
45790	Iodide , etc.....	⇒Cancel; see item A-NEW
45800	Metabisulfite , etc	⇒Cancel; see item A-NEW
45810	Muriate (Potassium Chloride) etc.....	⇒Cancel; see item A-NEW
45850	Phosphate , etc.....	⇒Cancel; see item A-NEW
45870	Potassium (Potash) Salts , NOI, not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, etc	⇒Cancel; see item A-NEW
45871	NOTE—⇒Cancel; see item B-NEW.	
45890	Silicate etc	⇒Cancel; see item A-NEW
45910	Sulfate , etc	⇒Cancel; see item A-NEW
45920	Sulfate , etc	⇒Cancel; see item A-NEW

SUBJECT 26

Proposed Classification Provisions—Continued

Item	Description	Class
	CHEMICALS GROUP: subject to item 42600	
46045	Salicylic Acid , etc	⇒Cancel; see item A-NEW
46050	Silica Gel , including Silica Gel Catalyst or Desiccants , etc.....	⇒Cancel; see item A-NEW
46080	Sodium (Soda):	⇒Cancel; no further application
46090	Acetate , etc.....	⇒Cancel; see item A-NEW
46095	Aluminum Phosphate , etc	⇒Cancel; see item A-NEW
46140	Benzoate , etc.....	⇒Cancel; see item A-NEW
46200	Bromide , etc	⇒Cancel; see item A-NEW
46220	Carbonate, viz.: Anhydrous (Soda Ash), Bicarbonate (Baking Soda), Decahydrate (Sal Soda), Monohydrate, Sesquicarbonate, Soda Ash , modified, etc.....	⇒Cancel; see item A-NEW
46222	NOTE—⇒Cancel; see item G-NEW.	
46260	Chloride (Common Salt) , etc	⇒Cancel; see item A-NEW
46262	NOTE—⇒Cancel; see item H-NEW.	
46290	Citrate , etc	⇒Cancel; see item A-NEW
46330	Disodium Phosphate or Trisodium Phosphate , etc.....	⇒Cancel; see item A-NEW
46400	Lactate , etc.....	⇒Cancel; see item A-NEW
46420	Nitrate of Soda-potash , not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, etc.....	⇒Cancel; see item A-NEW
46421	NOTE—⇒Cancel; see item B-NEW.	
46440	Nitre Cake (Crude Bisulfate of Soda): etc	⇒Cancel; see item A-NEW
46510	Phosphate , NOI, etc	⇒Cancel; see item A-NEW

SUBJECT 26

Proposed Classification Provisions—Continued

Item	Description	Class
	CHEMICALS GROUP: subject to item 42600	
	Sodium (Soda): subject to item 46080	
46560	Salt Cake (Crude Sulfate of Soda), etc.....	⇒Cancel; see item A-NEW
46580	Silicate, other than dry (Silicate Solution), including Mechanical Mixtures of Silicate of Soda and Clay, etc.....	⇒Cancel; see item A-NEW
46590	Silicoaluminate, etc.....	⇒Cancel; see item A-NEW
46620	Stannate, etc.....	⇒Cancel; see item A-NEW
46630	Sulfate or Glauber's Salts, etc.....	⇒Cancel; see item A-NEW
46650	Sulfite, etc.....	⇒Cancel; see item A-NEW
46680	Washing Soda (Washing Crystals), NOI, etc.....	⇒Cancel; see item A-NEW
46730	Strontium Carbonate, etc.....	⇒Cancel; see item A-NEW
46780	Tannic Acid (Tannin), etc.....	⇒Cancel; see item A-NEW
46790	Tar Products:	⇒Cancel; no further application
46900	Dinitrotoluol, other than dry, etc.....	⇒Cancel; see item A-NEW
46920	Dye Intermediates, NOI, not dyestuffs, NOI, dyes nor colors, not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, etc.....	⇒Cancel; see item A-NEW
46921	NOTE—	⇒Cancel; see item B-NEW.
47010	Tartaric Acid, etc.....	⇒Cancel; see item A-NEW
47070	Terpineol, etc.....	⇒Cancel; see item A-NEW
47165	Titanium Dioxide, NOI, etc.....	⇒Cancel; see item A-NEW
47220	Urea, etc.....	⇒Cancel; see item A-NEW
47290	Zinc Ammonium Chloride, etc.....	⇒Cancel; see item A-NEW

SUBJECT 26

Proposed Classification Provisions—Continued

Item	Description	Class
47400	<p>CHEMICALS GROUP: subject to item 42600</p> <p>Zinc Salts, NOI, not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, etc</p>	⇒Cancel; see item A-NEW
47401	NOTE—⇒Cancel; see item B-NEW.	
47410	Zinc Sulfate , etc	⇒Cancel; see item A-NEW
47420	Zirconium Oxide , etc	⇒Cancel; see item A-NEW
47430	Zirconium Silicate , etc.....	⇒Cancel; see item A-NEW
⇒A-NEW	<p>Chemicals, viz.:</p> <p>Acetanilid, in inner containers in boxes; or in bulk in boxes or drums;</p> <p>Acids, NOI, dry, not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, see Note, item B-NEW, in inner containers in boxes; or in bulk in bags, boxes, drums or Package 2264;</p> <p>Acids, NOI, liquid, not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, see Note, item B-NEW, in carboys or in inner containers in boxes; or in bulk in drums;</p> <p>Adhesives, Adjuvants, Spreaders or Stickers, sprayable product, dry or liquid, not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, see Notes, items B-NEW and C-NEW, in bags, boxes or drums;</p> <p>Adipic Acid, in bags, boxes or drums;</p> <p>Alcohols, NOI, other than alcoholic liquors and not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, see Note, item B-NEW, in carboys, drums, pails or in inner containers in boxes;</p> <p>Alum, NOI, in bags, boxes or drums; or in bulk in boxes, drums or pails;</p> <p>Alum, sodium (Sodium Aluminum Sulfate), in drums;</p> <p>Alumina Oxide Catalyst, in bags, boxes or drums;</p> <p>Alumina Oxide Platinum Catalyst, in boxes or drums;</p> <p>Aluminum Acetate, dry, in boxes or drums;</p> <p>Aluminum Fluoride, in bags, boxes or drums;</p> <p>Aluminum Oxide or Titanium Dioxide, in bags, boxes or drums;</p> <p>Aluminum Salts, NOI, in bags, boxes or drums;</p> <p>Aluminum Sulfate, containing not more than 5 percent of activated carbon, in cloth or four-ply paper bags; or in bulk in drums;</p> <p>Aluminum Sulfate, or Papermakers' Alum, in bags or inner containers in boxes; or in bulk in boxes, drums or pails;</p>	

SUBJECT 26

Proposed Classification Provisions—Continued

Item	Description	Class
	CHEMICALS GROUP: subject to item 42600	
	Chemicals, viz.: subject to item A-NEW	
	Amines , residual, other than corrosive materials, see Note, item D-NEW, in drums;	
	Ammonium Bicarbonate , not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, see Note, item B-NEW, in inner containers in boxes; or in bulk in drums or Packages 351 or 2183;	
	Ammonium Bromide , in inner containers in boxes; or in bulk in boxes or drums;	
	Ammonium Carbonate , not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, see Note, item B-NEW, in inner containers in boxes; or in bulk in drums;	
	Ammonium Nitrate, Magnesia and Pulp Mixture , not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, see Note, item B-NEW, in drums;	
	Ammonium Phosphate , monobasic, crude, in bags or drums;	
	Ammonium Phosphate , NOI, in bags or drums;	
	Ammonium Sulfate , not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, see Note, item B-NEW, in inner containers in boxes; or in bulk in bags or drums;	
	Antimony Oxide or Antimony Trioxide , in boxes, drums, double bags, four-ply paper bags, three-ply free dried Kraft paper bags or Package 2435;	
	Azelaic Acid , from animal or vegetable fats, in bags, boxes or drums;	
	Barium Carbonate , in bags, boxes or drums;	
	Barium Sulfate (Barytes) , crude; ground, not precipitated; or not ground; in bags, boxes or drums;	
	Barium Sulfate , precipitated (Blanc Fixe), in bags, boxes or drums;	
	Beta Naphthol , in drums, in cloth bags with double lining of waterproof paper or in Package 353;	
	Borax (Sodium Borate) , in bags, boxes or drums;	
	Boric (Boracic) Acid , in inner containers in boxes; or in bulk in bags, boxes or drums;	
	Calcium Acetate , dry, in bags, boxes or drums;	
	Calcium Carbonate , NOI, in bags, boxes or drums;	
	Calcium Chloride , liquid, in drums;	
	Calcium Chloride , other than liquid; in inner containers in boxes; or in bulk in bags, drums or Packages 2781 or 358;	
	Calcium Citrate , in boxes or drums;	
	Calcium Formate , in bags, boxes or drums;	

SUBJECT 26

Proposed Classification Provisions—Continued

Item	Description	Class
	CHEMICALS GROUP: subject to item 42600	
	Chemicals, viz.: subject to item A-NEW	
	Calcium Lactate , in inner containers in boxes; or in bulk in bags, boxes or drums;	
	Calcium Phosphate , in bags or in inner containers in boxes; or in bulk in boxes or drums;	
	Calcium Silicate , hydrated, in bags;	
	Calcium Sulfate , in inner containers in boxes or drums; or in bulk in bags or drums;	
	Carbon Trichloride (Hexachlorethane) , in bags, boxes or drums;	
	Chalk , prepared, or Whiting , ground or lump, NOI, in inner containers in boxes; or in bulk in bags, boxes or drums;	
	☛ Chemicals , NOI, see Note, item E-NEW, in bags, boxes, drums, intermediate bulk containers (IBCs), pails or Packages 2258 or 2456;	
	Cobalt Oxide , in boxes or drums;	
	Compounds , plastic or rubber blowing or expanding, dry, not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, see Note, item B-NEW, in bags, boxes, or drums;	
	Copper Oxide , NOI, not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, see Note, item B-NEW, in boxes, drums or five-ply paper bags;	
	Cream Tartar , not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, see Note, item B-NEW, in boxes, drums or five-ply paper bags;	
	Dibutyl, Diethyl or Dimethyl Phthalate , not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, see Note, item B-NEW, in boxes or drums;	
	Dinitrotoluol , other than dry, in drums;	
	Dye Intermediates , NOI, not dyestuffs, NOI, dyes nor colors, not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, see Note, item B-NEW, in boxes, drums or intermediate bulk containers (IBCs);	
	Dyes or Colors , coal tar, other than indigo and not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, see Note, item B-NEW; dry, liquid or paste, in boxes or drums; or dry, in Package 1065;	
	Fuel , ration heating, chemical composition, containing not less than 90 percent trioxane (Fuel Heating Bars), not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, see Note, item B-NEW, in boxes;	

SUBJECT 26

Proposed Classification Provisions—Continued

Item	Description	Class
	CHEMICALS GROUP: subject to item 42600	
	Chemicals, viz.: subject to item A-NEW	
	Hydrogel , in boxes or drums;	
	Hydroxy Acetic Acid , not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, see Note, item B-NEW, in bulk in drums;	
	Iron Oxide , other than spent, in bags, drums or in inner containers in boxes or Package 2231; or in bulk in drums;	
	Lactic Acid , in carboys, drums or in inner containers in boxes;	
	Magnesium Carbonate , in bags or in inner containers in boxes; or in bulk in boxes or drums;	
	Magnesium Chloride , in inner containers in boxes; or in bulk in drums or Package 27;	
	Magnesium Hydroxide , dry, technical grade, in bags;	
	Magnesium Hydroxide , in water, see Note, item F-NEW, in bulk in drums;	
	Magnesium Oxide , NOI, in bags, boxes or drums;	
	Magnesium Phosphate , in bags or drums;	
	Magnesium Sulfate , crude, or Kieserite , in bags, boxes or drums;	
	Magnesium Sulfate , refined, or Epsom Salts , in bags, boxes or drums;	
	Manganese Sulfate , NOI, in bags, boxes or drums;	
	Metallic Soaps of Fatty Acids , in bags, boxes or drums;	
	Oxalic Acid , in drums or in inner containers in boxes;	
	Pelargonic Acid , from animal or vegetable fats, in boxes or drums;	
	Potassium (Potash) Acetate , liquid, in bulk in drums;	
	Potassium (Potash) Alkali Salts , crude, dry, not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, see Note, item B-NEW, in bags, boxes or drums;	
	Potassium (Potash) Bicarbonate , in inner containers in boxes or Package 2183; or in bulk in drums;	
	Potassium (Potash) Carbonate (Pearlash) , not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, see Note, item B-NEW; in inner containers in boxes; or in bulk in drums, in bags with waterproof lining or Packages 27 or 2183;	
	Potassium (Potash) Citrate , in boxes, drums or Package 2360;	
	Potassium (Potash) Hartsalz, Kainit, Manure Salts, Double Manure Salts or Sylvinit , in bags, boxes or drums;	
	Potassium (Potash) Iodide , in boxes or drums;	
	Potassium (Potash) Metabisulfite , in drums;	
	Potassium (Potash) Muriate (Potassium Chloride) , in drums or in inner containers in boxes; or in bulk in bags, boxes or drums;	

SUBJECT 26

Proposed Classification Provisions—Continued

Item	Description	Class
	CHEMICALS GROUP: subject to item 42600	
	Chemicals, viz.: subject to item A-NEW	
	Potassium (Potash) Phosphate , in boxes, drums or Packages 27, 81 or 358;	
	Potassium (Potash) Salts , NOI, not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, see Note, item B-NEW, in inner containers in boxes; or in bulk in boxes; or in intermediate bulk containers (IBCs);	
	Potassium (Potash) Silicate , in inner containers in boxes or drums or in five-ply multiple-wall paper bags; or in bulk in drums;	
	Potassium (Potash) Sulfate , in drums or in inner containers in boxes; or in bulk in bags, boxes or drums;	
	Salicylic Acid , in bags or in inner containers in boxes; or in bulk in boxes or drums;	
	Silica Gel , including Silica Gel Catalyst or Desiccants , in bags, boxes, drums or pails;	
	Sodium (Soda) Acetate , in bags or in inner containers in boxes; or in bulk in drums;	
	Sodium (Soda) Aluminum Phosphate , in boxes, drums or Package 389;	
	Sodium (Soda) Benzoate , in drums or Package 2293;	
	Sodium (Soda) Bromide , in drums or in inner containers in boxes; or in bulk in bags, boxes or drums;	
	Sodium (Soda) Carbonate , anhydrous (Soda Ash), in bags drums or in inner containers in boxes; or in bulk in boxes or drums;	
	Sodium (Soda) Carbonate , bicarbonate (Baking Soda), in bags, drums or in inner containers in boxes; or in bulk in boxes or drums;	
	Sodium (Soda) Carbonate , decahydrate (Sal Soda), in bags, drums or in inner containers in boxes; or in bulk in boxes or drums;	
	Sodium (Soda) Carbonate , monohydrate, in bags, drums or in inner containers in boxes; or in bulk in boxes or drums;	
	Sodium (Soda) Carbonate , sesquicarbonate, in bags, drums or in inner containers in boxes; or in bulk in boxes or drums;	
	Sodium (Soda) Carbonate , soda ash, modified, see Note, item G-NEW, in bags, drums or in inner containers in boxes; or in bulk in boxes or drums;	
	Sodium (Soda) Chloride (Common Salt) , see Note, item H-NEW, in packages or in single serving packets in boxes;	
	Sodium (Soda) Citrate , in bags with waterproof liner, in five-ply paper bags, or in boxes or drums;	
	Sodium (Soda) Disodium Phosphate or Trisodium Phosphate , in bags, boxes or drums;	
	Sodium (Soda) Lactate , in carboys, boxes or drums;	

SUBJECT 26

Proposed Classification Provisions—Continued

Item	Description	Class
	CHEMICALS GROUP: subject to item 42600	
	Chemicals, viz.: subject to item A-NEW	
	Sodium (Soda) Nitrate of Soda-potash , not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, see Note, item B-NEW, in drums or in inner containers in boxes; or in bulk in bags, boxes or drums;	
	Sodium (Soda) Nitre Cake (Crude Bisulfate of Soda) , in drums or in inner containers in boxes; or in bulk in bags, boxes or drums;	
	Sodium (Soda) Phosphate , NOI, in bags, boxes, drums or Package 2456;	
	Sodium (Soda) Salt Cake (Crude Sulfate of Soda) , in bags or drums;	
	Sodium (Soda) Silicate , other than dry (Silicate Solution), including Mechanical Mixtures of Silicate of Soda and Clay , in carboys, drums or in inner containers in boxes; or in bulk in drums;	
	Sodium (Soda) Silicoaluminate , in bags, boxes or drums;	
	Sodium (Soda) Stannate , in boxes or drums;	
	Sodium (Soda) Sulfate or Glauber's Salts , in drums or inner containers in boxes; or in bulk in bags, boxes or drums;	
	Sodium (Soda) Sulfite , in drums or inner containers in boxes; or in bulk in bags, boxes or drums;	
	Sodium (Soda) Washing Soda (Washing Crystals) , NOI, in boxes or drums;	
	Strontium Carbonate , in bags, boxes or drums;	
	Tannic Acid (Tannin) , in bags, boxes or drums;	
	Tartaric Acid , in bags or in inner containers in boxes; or in bulk in boxes or drums;	
	Terpineol , in drums or in inner containers in boxes; or in bulk in drums;	
	Titanium Dioxide , NOI, in drums or paper bags;	
	Urea , in bulk in bags, boxes or drums;	
	Zinc Ammonium Chloride , in bags, drums or Package 390;	
	Zinc Salts , NOI, not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, see Note, item B-NEW, in inner containers in boxes or drums; or in bulk in multiple-wall paper bags, boxes or drums;	
	Zinc Sulfate , in bags or in inner containers in boxes; or in bulk in boxes or drums;	
	Zirconium Oxide , in bags or drums;	

SUBJECT 26

Proposed Classification Provisions—Concluded

Item	Description	Class
	CHEMICALS GROUP: subject to item 42600	
	Chemicals, viz.: subject to item A-NEW	
	Zirconium Silicate , in bags or drums;	
	Subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1	400
Sub 2	1 but less than 2.....	300
Sub 3	2 but less than 4.....	250
Sub 4	4 but less than 6.....	175
Sub 5	6 but less than 8.....	125
Sub 6	8 but less than 10.....	100
Sub 7	10 but less than 12.....	92.5
Sub 8	12 but less than 15.....	85
Sub 9	15 but less than 22.5.....	70
Sub 10	22.5 but less than 30.....	65
Sub 11	30 but less than 35.....	60
Sub 12	35 but less than 50.....	55
Sub 13	50 or greater	50
⇒B-NEW	NOTE—Does not apply on materials regulated by the U.S. Department of Transportation as hazardous and required to bear a Hazard Class or Hazard Division label or placard. For classes applicable to such hazardous materials, see provisions elsewhere in this Classification.	
⇒C-NEW	NOTE—Applies only on products named, designed for addition to sprayable defoliants, fertilizers, fungicides, herbicides, insecticides or miticides.	
⇒D-NEW	NOTE—Applies only on still bottoms (residues) containing amines.	
⇒E-NEW	NOTE—Unless otherwise provided, also applies on materials regulated by the U.S. Department of Transportation as Combustible Liquids in containers with a maximum capacity of 119 gallons or less, as defined in 49 CFR §173.120, and on materials moving under a limited quantity exception, as defined in 49 CFR Part 173, Subpart B.	
⇒F-NEW	NOTE—Water content must not be more than 90 percent by weight. Provisions do not apply on material prepared or represented as medicine.	
⇒G-NEW	NOTE—Provisions on modified soda ash apply on dry mechanical or fused mixtures of soda ash with other carbonates of soda or with sodium hydroxide, sodium silicates or sodium phosphates, or such mixtures when containing not in excess of 3 percent of other ingredients.	
⇒H-NEW	NOTE—Also applies on sodium chloride (common salt), containing not in excess of 8 percent by weight of borax, disodium phosphate and sodium sulfate, suitable only for curing or drying lumber, and not as a wood preservative.	

SUBJECT 26

Analysis

Introduction

One hundred twenty-five items in the Chemicals Group, as shown in the Present Classification Provisions herein, name particular types of chemicals, and these provisions can be difficult to interpret, apply, or verify.

Transportation Characteristics

Handling, Stowability, and Liability—There have been no reports of unusual or significant handling, stowability, or liability issues. Therefore, density has been identified as the primary transportation characteristic.

Conclusion

Based on the foregoing analysis, the involved articles do not present any unusual or significant handling, stowing, or liability issues, and density has been determined to be the primary transportation characteristic.

Therefore, one hundred seventeen items subject to the Chemicals Group would be canceled with reference to a new item, naming "Chemicals" with a "viz." format. The new item would provide classes predicated on the FCDC's standard 13-subprovision density scale²³. Additionally, eight items would be canceled as having no further application.

Furthermore, two Notes would be canceled with no further application, and twenty six Notes would be canceled and reestablished as seven new Notes attendant to the new item to clarify the application of the articles within the "viz."

The FCDC's Packaging Development Manager has reviewed the proposed minimum packaging requirements and determined they are appropriate for the LTL environment.

²³ The FCDC's standard 13-subprovision density scale includes reference to Item (Rule) 170, the inadvertence clause.