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Effective	April 1980
Replaces	New
Section	10

SIC			LIQUIDS PUMPED
No.	Title	Description	Pump series used most frequently shown in ()
13	Oil and Gas Extraction	Establishments engaged in producing crude petroleum, natural gas, recovering petroleum from the soil	Crude Oil (X, NP, XLW, VNP)
	Construction	Establishments engaged in general building contracting, heavy construction contracting	Asphalt (SNP, NP, VNP), Butane (LG), Calcium Chloride Brine (NP, SNP), Coal Tar Pitch (NP), Fuel Oils (X, NP), Gasoline (X), Grease-Lubricating (X, NP), Hydraulic Fluids & Oils (X, NP), Kerosene (X, NP), LP-Gas (LG), Oil-Lubricating (NP, X), Tar (NP, VNP)
201	Meat Products	Establishments engaged in slaughtering, manufacturing and general preparing of meats	Adhesives (NP), Ammonia-Refrigeration (RAL), Animal Fatscold, hot (NP), Blood (NP), Brine (SNP), Fuel Oils (X, NP), lard-melted (NP), Rosin (NP)
202	Dairy Products	Manufacturers of butter, cheese, ice cream, processors of fluid milk and cream	Ammonia (LG), Caustic (SNP, NP), Condensed Milk (SNP), Freon (LG), Syrup (NP)
204	Grain Mill Products	Establishments engaged in milling flour or meal from grain. Preparation of cereal, flour and feeds	Adhesives (NP), Animal Fats-hot (NP), Choline Chloride (NP), Fish Oil (SNP), Molasses (NP, X)
206	Sugar	Refining and processing of sugar and syrup	Corn Syrup (NP), Sugar Syrup (NP)
208	Beverages	Manufacturing of liquid beverages such as malt liquors, malt, wines, extracts, and soft drinks	Ammonia (LG), Caustic (SNP, NP), Ethyl Alcohol (XS, NP), Fruit Juices (SNP), Syrup (NP), Yeast (NP)
209	Miscellaneous Foods	Manufacturing of cottonseed, soybean, vegetable fats and oils. Miscellaneous specialty foods	Amyl Acetate (XS, NP), Caustic (SNP, NP), Chocolate (NP), Coconut Oil (NP), Ethyl Acetate (XS, NP), Glycerin (NP, X), Starch (NP, SNP), Syrup (NP)
220	Textile Mill Products	Establishments engaged in manufacturing, preparing, dyeing, finishing and coating various fibers and/or fabrics	Amyl Acetate (XS, NP), Carbon Disulfide (XS, NP), Castor Oil (NP, X), Sodium Silicate (NP), Starch (NP, SNP)
261 263	Paper & Allied Products	Manufacturing of paper and allied products from pulp and other fibers	Black liquor (NP), Fuel Oils (X, NP)
264	Misc. Converted Paper Products	Manufacturers of coated, glazed, or varnished paper from purchased paper stock; bags, envelopes, etc.	Adhesives (NP), Pitch (NP), Printing Inks (NP, X, XLW), Rubber Cement (NP), Sodium Silicate (NP), Starch (NP, SNP), Varnish (NP)
270	Printing & Publishing	Establishments engaged in printing or publishing newspapers, books, periodicals	Adhesives (NP), Glue (NP), Glycerin (NP, X), Ink (XLW, NP, X), Rubber Cement (NP)
281	Industrial Inorganic Chemicals	Establishments engaged in producing basic chemicals and establishments manufacturing by chemical processes	Acetone (XS), Ammonia (LG), Ammonium Hydroxide (NP), Amyl Alcohol (X, NP), Benzene (XS), Butyl Alcohol (X, NP), Carbon Disulfide (XS, NP), Carbon Tetrachloride (XS, NP, SNP), Coal Tar (NP), Glycerin (NP, X)
282	Plastics & Synthetics	Chemical establishments engaged in manufacturing of plastics and synthetic resins, rubbers and organic fibers	Alkyd Resins (NP), Castor Oil (X, NP), Dioctyl Phthalate (NP, XS), Ethylene Dichloride (XS), Formaldehyde (SNP), Glycerin (X, NP), Isopropyl Acetate (XS), Linseed Oil (NP), Methanol (XS), Methylene Chloride (XS), Phenol (NP, XS), Phthalic Anhydride (NP), Plasticizer (NP), Propylene Glycol (X, NP), Resins (XS, NP), Soybean Oil (NP), Styrene (NP, XS), Tall Oil (NP, SNP), Triethanolamine (NP), Vinyl Acetate (X), Xylene (XS)
283	Drugs	Establishments engaged in manufacturing pharmaceuticals and medical chemicals	Acetone (XS), Ammonia (LG), Amyl Alcohol (X, NP), Benzene (XS), Butyl Alcohol (X, NP), Carbon Disulfide (XS, NP), Castor Oil (X, NP), Coal Tar (NP), Coconut Oil (NP), Ethyl Acetate (XS, NP), Ethyl Alcohol (XS, NP), Ethylene Glycol (X, NP), Freon (LG), Glycerin (X, NP), Starch (NP, SNP), Syrup (NP)

COMMON USAGE OF BLACKMER PUMPS BY STANDARD INDUSTRIAL CLASSIFICATION

010			LIGHTO BUMBER
SIC No.	Title	Description	LIQUIDS PUMPED Pump series used most frequently shown in ()
284	Soap, Cleaners, & Toilet Goods	Establishments engaged in manufacturing of cleaning agents and cosmetics	Acetone (XS), Ammonium Hydroxide (NP), Amyl Alcohol (X, NP), Butyl Alcohol (X, NP), Carbon Disulfide (XS, NP), Castor Oil (X, NP), Coconut Oil (NP), Ethyl Acetate (XS, NP), Ethyl Alcohol (XS, NP), Methylene Chloride (XS), Sodium Silicate (NP), Starch (NP, SNP), Syrup (NP)
285	Paints, Varnishes, Lacquers, Enamels and Allied Products	Establishments engaged in the manufacture of paints, varnishes, lacquers and enamels	Acetone (XS), Alkyd Resins (NP), Benzene (XS), Butadiene (LG), Butyl Alcohol (X, NP), Carbon Disulfide (XS, NP), Carbon Tetrachloride (XS, NP), Castor Oil (NP, X), Coal Tar (NP), Coconut Oil (NP), Enamel (XLW, NP), Ethyl Acetate (XS, NP), Ethylene Glycol (X, NP), Fatty Acid (SNP), Latex (XLW, SNP), Methylene Chloride (XS), Paint (XLW), Resins (NP, XS), Varnish (NP)
287	Agricultural Chemicals	Establishments engaged in manufacturing of fertilizers, agricultural pesticides and other agricultural chemicals	Ammonium Hydroxide (NP), Phosphoric Acid (SNP)
289	Misc. Chemical Products	preparations	Acetone (XS), Adhesives (NP), Alkyd Resins (NP), Ammonium Hydroxide (NP), Butyl Alcohol (X, NP), Carbon Tetrachloride (XS, NP), Ethyl Acetate (XS, NP), Ethyl Alcohol (XS, NP, Ethylene Glycol (X, NP), Glycerin (X, NP), Sodium Silicate (NP)
29	Petroleum Refining & Related	Establishments engaged in petroleum refining, manufacturing of paving and roofing materials	Asphalt (VNP, NP, SNP), Fuel Oils (X, NP), Gasoline (X), Grease-Lubricating (NP, X), Lube Oil (NP, X)
30	Rubber and Misc. Plastic Products	Establishments engaged in manufacturing products made of rubber or plastic	Adhesives (NP), Alkyd Resins (NP), Carbon Disulfide (XS, NP), Castor Oil (X, NP), Ethyl Alcohol (XS, NP), Ethylene Glycol (X, NP), Latex (XLW, SNP), Resins (NP, XS)
33	Primary Metal Industry	Smelting, refining, and forming of ferrous and nonferrous metals from ores, pig, or scrap	Fuel Oils (X, NP), Lubricating Greases & Oils (X, NP)
34	Fabricated Metal Products	Fabricators of cans, tinware, hand tools, hardware and plumbing fixtures	Alkyd Resins (NP), Ammonium Hydroxide (NP), Carbon Tetrachloride (XS, NP), Caustic (SNP, NP), Enamel (XLW, NP), Paint (XLW)
35	Non-electrical Machine Manufacturing	Establishments in the manufacturing of machinery and equipment, other than electrical equipment	Caustics (SNP, NP), Grease-Lubricating (NP, X), Hydraulic Oils (X, NP), Oils-Lubricating (X, NP), Paint (XLW). (These industries are often OEM users of Lube Oil Pumps)
36	Electrical Machinery Equipment & Supplies	Establishments engaged in manufacturing machinery and equipment used in generating, storage, or transmission of electricity	Caustic (SNP, NP), Enamel (XLW, NP), Transformer Oil (X, NP), Varnish (NP)
371	Motor Vehicles & Equipment	Manufacturing of motor vehicle parts and equipment	Alkyd Resins (NP), Ammonium Hydroxide (NP), Enamel (XLW, NP), Fuel Oils (X, NP), Glycerin (X, NP), Grease-Lubricating (NP, X), Lube Oil (X, NP), Paint (XLW)
372	Aircraft & Parts	Manufacturing and assembly of complete aircraft and related parts	Adhesives (NP), Alkyd Resins (NP), Fuel Oils (X, NP)
373	Ship & Boat Building	Building and repairing of all types of ships, barges and other water craft	Adhesives (NP), Alkyd Resins (NP), Enamel (XLW, NP), Resins (XS, NP)
390	Miscellaneous Manufacturing Industries	Establishments engaged in manufacturing products not elsewhere classified (e.g. Jewelry, Toys, Musical instruments)	Alkyd Resins (NP), Ammonium Hydroxide (NP), Carbon Tetrachloride (XS, NP), Caustic (SNP, NP), Coat Tar (NP), Enamel (XLW, NP), Grease-Lubricating (NP, X), Lube Oil (X, NP), Paint (XLW), Resins (XS, NP)
490	Electric, Gas & Sanitary Services	Establishments engaged in generation, transmission, and distribution of gas, electricity, or sewage	Fuel Oils (X, NP), Lubricating Greases & Oils (X, NP)

