CHART OF INDUSTRIAL SKIN IRRITANTS AND THE RECOMMENDED BARRIER CREAMS

KERODEX BARRIER CREAMS

Formula Nos. 50, 52 (Water Soluble) 70, 71, 72 (Water Repellent) KLD

KEROCLEANSE SPECIAL CLEANSERS

Formula No. 22

Substance	Kerodex Formula
A	
Abietic Acid	71
Acacia Gum	71
Acacia Wood	71
Acenaphthene	71
Acetals	71
Acetaldehyde	71
Acetamide	71
Acetanilide	71
Acetic Acid	71
Acetic Anhydride	71
Acetone (25%)	72
Acetone Cyanhydrin	71
Acetone Oil	71
Acetone Peroxide	71
Acetonly Acetone	71
Acetyl Benzyl Peroxide	71
Acetyl Bromid	71
Acetyl Chlorine	71
Acetylene Tetrachloride	71
Acridine	71
Acrolin	71
Acrylamide	71
Acrylic Acid	71
Acrylonitrile	71
Actinic Radiation	KLD
Activated Carbon	50,52
Adhesive Plaster	71
Adiponitrile	71
ALCOHOLS	
Ethyl Alcohol	71
Amyl Alcohol	71
Benzyl Alcohol	71
Butyl Alcohol	71
Iso-Butyl Alcohol	71
Isopropyl Alcohol	71
Phenylethyl Alcohol	71
Propyl Alcohol	71
Pyrovic Aldehyde	71
Aldrin	71
Alkaline Caustic Lia.	71
ALKALIS	
sodium Hydroxide	71
Potassium Hydroxide	71
Sodium Carbonate	71
Potassium Carbonate	71
IN GENERAL ALL METALLIC HYDROXIDE & CARBONATES :	
Alkyloid Salts	
Alkyl Dimethyl Benzyl	71
Ammonium Chloride	71
Allyl Alcohol	71
Allyl Amine	71
Allyl Chloride	71
Allyl Cyanide	71
Allyl Fluoride	71
Allyl Iodide	71
Allyl Isothiocyanate	71
Allyl Sulphide	71
Allyl Thiourea	71
Aluminium Acetate	71
Aluminium Chloride	71
Aluminium Chloride (Anhydrous) (One Hour Protection)	71
Aluminum Phenoxide	71
Aluminium Picrate	71
Aluminium Sodium Sulphate	71
Aluminium Sulphide	71
Aluminium Tripropyl	71
Amidol	71

Substance	Kerodex Formula
AMINES	
Diamino Diphenyl Amine	71
Diethylene Triamine	71
Triethylene Tetramine	71
Dimethylamino Propyl Amine	71
Benzyl Dimethylamine	71
POLYAMINES	
Amino Benzoic Acid	71
Amino Benzo Thiazole	71
Amino Benzotrifluoride	71
Amino Phenol (15%)	71, 72
Amino Propanol	71
Amino Pyridine	71
Amino Pyrine	71
Ammonia salts	71
Amyl Acetate	71
Amyl Alcohol	71
Amyl Cresol (40%)	71, 72
Amylines Mixed	71
Aniline	71
Anthracene In Solvents	71
Antibiotics	71
Antimony Salts	71
Aqua Regia	71
Arsenic Acid	71
Arsenic Salts	71
Asphalt	KLD
Atropine Salts	71
B	
Bakelite Powders	70, 71
Barbiturates	71
BARIUM COMPOUNDS	
Barium Carbonate	71
Barium Chloride	71
Barium Fluosilicate	71
Barium Nitrate	71
Barium Oxide	71
Barium Peroxide	71
Barium Sulphate	71
Battery Acids	71
Battery Alkalies	71
Benzanthrone	71
Benzal Peroxide	71
Benzols (20%)	72, 52
Benzene Hexachloride	71, 52
Benzoyl Chloride (20%)	72, 52
Benzyl Amine	72, 52
Benzyl Chloride (Liquid 50%)	72, 52
Bismuth Compounds	71
Bisulphates	71
Bitumen Compounds	KLD
Bitumen Paints	KLD
Black Ebony Dust	71
BLEACHING COMPOUNDS	
Chlorinated Lime	71
Sodium Perborate	71
Calcium Hypochlorite	71
Hydrogen Peroxide	71
Sodium Hypochlorite	71
Boron Compounds	71
Brazing Fumes	71
Brine Solutions	71
Bromates	71
Bromates	71
Bromides	71
Butanone	71
Butyl Acetate	71
Butyl Alcohols	71
Butyl Amine	71
Butylene Oxides	71
Butyric Acid	71
Butyric Anhydride	71

Substance	Kerodex Formula
Butyryl Chloride	71
Butylene Glycols	72
Butylene Oxides	72
Butyl Mercaptan	71
C	
CADMIUM COMPOUNDS	
Cadmium Acetate	71
Cadmium Chloride	71
Cadmium Hydroxide	71
Calcium Compounds	71
Camphor	71
Carbolic Acid (20%)	71, 72
Carbon Black	50
Carbon Dioxide snow	72
Carbon Disulphide	71
Carbon Tetrachloride	72, 52
Carborundum	71
Cashew Nut Oil	71, 72
Castor Oil	71
Casein Glues	71
Caustic Potash	71
Caustic Soda	71, 72
Cellulose Dopes	71, 72
Cellosolve Acetate	71
Cement Powder	71
Cement (Rubber)	71
Caesium Compounds	71
Chlorinated Diphenyl (20%)	71,72
Chlorinated Lime	71
Chlorinated Hydrocarbon	71, 72
Chlorinated Napthalenes	71, 72
Chlorinated Phenols (10% to 15%)	71, 72
Chloroform	71
Chromate Salts (Reapply After every One Hour)	71,72
Chloro Nitro Benzene (20%)	71,72
Chloros Solutions	71, 72
Chromic Acid (30%)	71, 72
Chromic Acetate	71, 72
Chromic Chloride	71, 72
Sodium Dichromate	71
Coal Dust	50, 52
Coal Tars	KLD
Coal Tar Oil	KLD
COBALT COMPOUNDS	
Cobaltous Ammonium Sulphat	71
Cobaltous Arsenate	71
Cobaltous Carbonate	71
Cobaltous Chloride	71
Coblatous Hydroxide	71
COPPER COMPOUNDS	
Copper Acetate	71
Copper Aceto Arsenate	71
Copper Chloride	71
Copper Chromate	71,72
Copper Cyanide	71
Copper Fluoride	71
Copper Sulphate	71
Corn Meal	71
Core Binding Resins	71, 72
Cottonseed Oil	50, 70
Creosote Coal Tar	71, KLD
Cresol (20%)	71, 72
Cresylic Acids (20%)	71, 72
Croton Oil	50, 70
Crude Oils	71, 70
Cutting Oils	71, 70
Nest Cutting Oils	71, 70
Soluble Cutting Oils	71, 70
Cyanamide	71

Substance	Kerodex Formula
CYANAMIDE COMPOUNDS	
Sodium Cyanide	71
Calcium Cyanide	71
Calcium Cyananamide	71
Cyclohexane	71, 72
Cycloparaffins	71, 72
D	
D.D.T. (Dichloro-Diphenyl-trichloroethane)	71
Di Acetone Alcohol (25%)	71
Denatured Alcohol	71, 52
Detergents	71
Di Amylamine	71
Dibutylamine	71
Dichloro Benzene	72
Dieldrin	71
Diesel Oil	71, 70
Diethylamine	71, 72
Diethylene Glycol	71, 72
Diethylenetriamine	71, 72
Di-iso Butylamine	71, 72
Di-iso Propylamine	71, 72
Dimethylamino Propylamine (25%)	71, 72
Dinitroanaline (20%)	71, 72
Dinitro-ortho-Cresol (15%)	71
Dinitro Phenol (20%)	71, 72
Diphenyl Compounds	71
Diphenyl Benzene	71, 72
Disinfectants	71
Duplicating Inks	52
Duralumin	52
Dyes (Water Soluble)	71, 70
Dyes (Spirit Soluble)	52
Dusts	50, 52
Dusts (Soluble in water)	71, 70
Diethyl-Para-Phenylene Diamine Sulphate	71, 72
Dinitro Chloro Benzene (25%)	71, 72
E	
Electroplating Solutions	71
Enamels	50, 52
Emery Dusts (Resin Impregnated)	71, 52 KLD
Epoxy Resins	71, 72
Esters (Two Hours)	71, 72
Ethanalamine	71, 72
Ethyl Alcohol	71, 72, 52
Ethyl Butyl Ketone (Two Hours)	71, 72
Ethylene Diamine	71, 72
Ethylene Glycol Comp.	71
Ethylemethyl Ketone (Two Hours)	72
Explosive Powders	52
F	
Ferrocyanide	71
Fibreglass	52, KBP
Fibreglass and Synthetic resin	52, KBP 71
Fire Extinguisher Fluids	71
Fish Glues	71
Fish Oils	71, 70
Flour	71
Flourides	71, 72
Fluxes	71
Food Canning	71
Food Processing	71
Formic Acid (60%)	71
French Polish	52

Substance	Kerodex Formula
Fruit Canning	71
Fuel Oils	71, 70
Furfurance	71
Furfural	71
Furnace Oil	KLD
G	
Gas Oil	50, 52
Glass Wool	52, KBP
Glycerine	71
Glycollic Acid	71
Glycols	71
Graphite	50, 52
Greases	50, 52
Grime	50, 52
H	
Hair Waving Solutions	71
Hectograph Carbon Stains	52
Hexachloro Benzene	71, 72
Hexachloro Cyclohexane	71, 72
Hexachloro Ethane	71, 72
Hexamine	71, 72
Hexanone	71, 72
Hexone	71, 72
Hydrazine Compounds	71, 72
Hydrochloric Acid	71
Hydrocyanic Acid	71
Hydrofluoric Acid (20%)	71, 72
Hydrocarbon Solvents (20%)	71, 70
Hydrofluosilicic Acid	71
Hydrogen Peroxide	71
Hydrogen Sulphide	71
Hydroquinone	71
Hydroxy Acetic Acid	71
Hydroxylamine	71
Hyoscine	71
I	
Inks (Spirit Base)	50, 52
Iodine Compounds	71
Iroko Wood	71
Isobutyl Alcohol	71
Isobutyl Amine	71, 72
Isobutyl Methyl Ketone	71, 72
Iso Propanolamines	71, 72
Isopropyl Alcohol	71, 72
Isopropyl Amines	71, 72
Isopropyl Benzene	71, 72
Iso Butanol	71
Imperon-P	71, 72
J	
Japan Lacquer	50, 52
Jute	50, 52
Juniper Oil	71, 70
K	
Kerosene	71, 72
Ketones (Two Hours)	72
L	
Lacquers (Nitrocellulose)	52, 71
Lacquers (Resionous)	71, 72
Latex Soloutions	71, 72
Lead Compound Dusts	50
Lead Compound Paste	71

Substance	Kerodex Formula
LEAD COMPOUNDS	
Lead Acetate (Crystal)	71
Lead Arsenate	71
Lead Borate	71
Lead Carbonate (Crystal)	71
Lead Dioxide	71
Lead Iodine	71
Lead Naphthenate	71, 72
Lead Nitrate	71
Lead Sulphate	71
Leather Chrome Liquors	71, 72
Leather Chrome Dressings	71
Lime Dusts & Sludge	71
Linseed Oil	50, 52
Lubricating Oils	50, 52
Lye	71
Lithium Compounds	71
M	
MAGNESIUM COMPOUNDS	
Magnesium Acetate	71
Magnesium Arsenate	71
Magnesium Carbonate	71
Magnesium Chloride	71
Magnesium Fluosilicate	71
Magnesium Oxide	71
Malt Dust	71
Malt Liquor	71
MANGANESE COMPOUNDS	
Manganese Acetate	71
Maganese Borate	71
Maganese Dioxide	71
Melamine	71, 72
Mercaptans	71
MERCURIC COMPOUNDS	
Mercuric Arsenate	71
Mercuric Chloride	71, 71
Mercuric Nitrate	71, 72
Mercuric oxide (Red)	71
Mercuric Potassium Cyanid	71, 72
Mercuric Sulphide	71
Mercuric Compounds (Organic)	71
Methyl Alcohol Compound	71
Metal Handling	71
Metal Pickling Fluids	71
Methyl Cellosolve Acetate	71
Methyl Chloride Fume	71
Methyl Cyclohexane	71
Methylene Chloride	71
Methyl Silicates	50
Mica Dusts	50, 52
Mineral Solvents	71, 72
Motoro	71
Mica Dusts	50, 52
Mineral Solvents	71, 72
Motor Fuels	71, 72
Motor Oils	71
Municipal Garbage Waste	71
N	
Naptha	71, 72
Neoprene Solutions	71, 72
Nickel Compounds	71, 72
Nitrates, Organic	71, 72
Nitric Acid (20%)	71, 72
Nitrocellulose	71, 72
Nitrides	71
Nitrites	71
NITRO COMPOUNDS OR AROMATIC HYDROCARBON	
Nitro Chlorophenol 25%	71, 72
Nitroethane	71, 72
Nitro Propane	71, 72

Substance	Kerodex Formula
Nitrosyl Sulphuric Acid (2 Hourly) (20%)	71, 72
Nitrotrichloroethane	71, 72
Nitrogen Compound	71
Nitro Paraffins	71, 72
O	
Octane Fuels (2 Hours)	72
Oil Gas	71, 72
Osmium Compound	71, 72
Oxalates	71, 72
Oxalic Acid	71, 72
Oxaminum Tetroxide	71
P	
Paints, Oil Bonded	50, 52
Paints, Resin Bonded	71, 70, 72
Palm Oil	50, 52
Paraffin Oils	71, 70, 72
Paraformaldehyde (60%)	71, 72
Paraldehyde	71
Perchlorates	71
Perchloric Acid (25%)	71, 72
Perchlore Ethylene	71, 72
Peroxides, Inorganic	71, 70, 72
Peroxides, Organic Fluids	71
Petroleum Spirits	70, 71, 72
PERNOLIC COMPOUNDS	
Phenolic Resins (20%)	71, 72
Phenol-Formldehyde Resine (20)	71, 72
Phenol-Furfural Resins (20%)	71, 72
Phenolphthalein	71, 72
Carbolic Acid (25%)	71, 72
Phenylic Acid (15%)	71, 72
Phenol Formaldehyde (20%)	71, 72
Phenol Formaldehyde (20%) (Glues)	71, 72
Phenylene Diamine (20%)	71, 72
Phenyl Ethylene	71
Phosphides	71, 72
Phosphorous Tri-Chloride	71, 72
Phosphoric Acid	71
Phthalic Acid	71
Phthalic Anhydride	71
Picric Acid	71
Pine Tar Oil	71
Piperidine	71
Piperazine	71
Pitch, Dusts & Fumes	KLD
Synthetic Plastic Powder	71
PHOSPHORIC COMPOUNDS	
Phosphorus Pentachlorids	71, 72
Phosphorus Pentasulphide	71, 72
Phosphorus Sesquisulfide	71, 72
Poison Ivy	71
Polythylene Glycols	71
Polyvinyl Chloride and Resins	71
Portland Cements	71
Potassium Salts	71
Procaine Hydrocchloride	71
Propyl Alcohol	71
Propylene Diamine	71
Propylene Glycol	71
Pyridine	71
Progallol	71
Q	
Quartz Dusts	50
Quenching Oils	50

Substance	Kerodex Formula
Quicklime	71
Quinone	71
R	
Resorcinol	71
RESINS	
Urea Formaldehyde	71
Epoxide	71
Acrylic	71
Casein	71
Phenolic	71
Polyamide	71
Polystyrene	71
Polyvinyl Acetate	71
Resorcinol	71
Silicone	71
Urea	71
Vinyl	71
Alkyl	71
Allyl	71
Melamine	71
Polyster	71
Polyurethane	71
Coumarone	71
Furane	71
Maleic	71
Rubber Cements	71
Rubber Solutions	71
S	
Salicylic Acid	71
SELENIUM COMPOUNDS	
Selenium Diethyl-dithiocarbonate	71
Selenium Dioxide	71
Shale Oil	50, 52
Shampoos	71
Shellac Liquid	71
Silicone Compound	71
SILVER COMPOUNDS	
Silver Bromide	71
Silver Chloride	71
Silver Cyanide	71
Silver Nitrate	71
Silver Oxide	71
silver Potassium Cyanide	71
Silver Sulphide	71
Soap Powders	71
Soda Ash Salts	71
Soldering Fluids	71
Soldering Pastes	71
Soldering Fumes	71
Starch (Dusts & Pastes)	71
Stoddard Solvents	71
Strontium Oxides	71
Styrene (Monomer)	71
Succinic Acid	71
Sugars	71
Sulphides	71
Sulphonated Fatty Alcohols	71
Sulphonated Oils and Petroleums	71
Sulphur Dioxide	71
Sulphuric Acid (20%)	71
T	
Tar Acids	71, KL
Tar Dusts	KLD
Tar Liquides	KLD
Tar Water Gas	KLD
Teak & Terpenes	71
Tetrachloro Phenol (20%)	72
Tetrachloro Benzene (20%)	72
Tetraethylene Glycol	72
Tetraethylene Pentamine	72

Substance	Kerodex Formula
Tetranitro Aniline	72
Tetryl	72
THALLIUM COMPOUNDS	
Thallium Acetate	71
Thallium Bromide	71
Thallium Monoxide	71
Thallium Iodide	71
Thallium Sulphate	71
Thinners (Two Hours)	72
Thiocynates	71
Thioglycollates	71
Thioures	71
TIN COMPOUNDS	
Tin Dioxide	71
Tin Bisulphide	71
Tin Dichloride	71
Tin Chromate	71
Tin Oxalate	71
Tin Sulphate	71
Tin Tartarate	71
Toluene	71
Toluidene	71
Transformer Oils	71, 70
Triamylamine	71
Tributylamine	71
Trichloro Benzene	72
Trichloroethane	72
Trichloroethylene	72
Triethylne Tetramine	72
Triethylamine	72
Trinitro Toluene	72
TUNGSTEN COMPOUNDS	
Tungsten Carbide (Cemented)	71
Tungsten Hexachloride	71
Tungsten Oxide	71
U	
Urea Formaldehyde	71, 72
Ultraviolet Rays	KLD
V	
VANADIUM COMPOUND	
Vanadium Pentoxide	71
Vanadium Trioxide	71
Vanadium Oils	71
Vaporising Oils	71
Varnishes	71, 72
Vinyl Acetate	71
Vinyl Butyl Cellosolve	71, 72
Vinyl Chloride	71, 72
Vinyl Resins	71
Vegetable Canning	71
W	
Water Related Skin Problems	71
Waxes	71
Welding Fumes	71
White Spirits	71, 72
Wood Preservatives Chemical	72
X	
Xylene	71, 72
Z	
Zinc Compounds	71, 72
Zinc Plating Solutions	71, 70