

## Trade Secret/CPI Chemical Codes

The following codes have been assigned by the organizations listed below for chemicals that they have registered with the PADEP Office of Oil & Gas Management as trade secret/confidential proprietary information pursuant to form 8000-FM-OOGM0132.

Revised 06/14/2021

ORGANIZATION_NAME	CLNT_ID	CHEMICAL CODE
Aurora Specialty Chemistries	363518	ASC-Amide-00002
Aurora Specialty Chemistries	363518	ASC-Ethoxylated Alcohols-00004
Aurora Specialty Chemistries	363518	ASC-Petroleum Naptha-00059
Aurora Specialty Chemistries	363518	ASC-Surfactants-00018
Aurora Specialty Chemistries	363518	ASC-Surfactants-00019
BAKER HUGHES OILFIELD OPR INC	288675	BAKER HUGHES-ACRYLAMIDE MODIFIED POLYMER-006
BAKER HUGHES OILFIELD OPR INC	288675	BAKER HUGHES-FATTY ACIDS-003
BAKER HUGHES OILFIELD OPR INC	288675	BAKER HUGHES-MODIFIED CARBOXYLIC ACID SALT-001
BAKER HUGHES OILFIELD OPR INC	288675	BAKER HUGHES-OLEFIN-004
BAKER HUGHES OILFIELD OPR INC	288675	BAKER HUGHES-OXYALKYLATED ALCOHOL-007
BAKER HUGHES OILFIELD OPR INC	288675	BAKER HUGHES-PHOSPONATE SALT-002
BAKER HUGHES OILFIELD OPR INC	288675	BAKER HUGHES-POLYOXYALKYLENES-005
BJ SVC LLC	333963	BJ Services LLC-Acrylamide Modified Polymer-00001
BJ SVC LLC	333963	BJ Services LLC-Oxyalkylated Alcohol-00002
BJ SVC LLC	333963	BJ Services LLC-Proprietary Fatty Acids-00004
BJ SVC LLC	333963	BJ Services LLC-Proprietary Olefin-00006
BJ SVC LLC	333963	BJ Services LLC-Proprietary Polymer-00003
BJ SVC LLC	333963	BJ Services LLC-Proprietary Polyoxyalkylenes-00005
C&J ENER SVC	325131	CJENERGY-Acid-00010
C&J ENER SVC	325131	CJENERGY-Adehyde-00018
C&J ENER SVC	325131	CJENERGY-Aliphatic Hydrocarbon-00050
C&J ENER SVC	325131	CJENERGY-Alkoxyated Alcohol-00052
C&J ENER SVC	325131	CJENERGY-Amide-00030
C&J ENER SVC	325131	CJENERGY-Amide-48
C&J ENER SVC	325131	CJENERGY-Amine-00015
C&J ENER SVC	325131	CJENERGY-Amine-00023
C&J ENER SVC	325131	CJENERGY-Amine-00038
C&J ENER SVC	325131	CJENERGY-Anionic Polymer-44
C&J ENER SVC	325131	CJENERGY-Buffering Agent-45
C&J ENER SVC	325131	CJENERGY-Clay-00031
C&J ENER SVC	325131	CJENERGY-Clay-00034
C&J ENER SVC	325131	CJENERGY-Emulsifier-47
C&J ENER SVC	325131	CJENERGY-Enzyme-00019
C&J ENER SVC	325131	CJENERGY-Ethoxylate-00004
C&J ENER SVC	325131	CJENERGY-Ethoxylate-00016
C&J ENER SVC	325131	CJENERGY-Ethoxylate-00028
C&J ENER SVC	325131	CJENERGY-Ethoxylate-00035
C&J ENER SVC	325131	CJENERGY-Hydrocarbon-00005
C&J ENER SVC	325131	CJENERGY-Hydrocarbon-00013

C&J ENER SVC	325131	CJENERGY-Hydrocarbon-00014
C&J ENER SVC	325131	CJENERGY-Hydrocarbons-00017
C&J ENER SVC	325131	CJENERGY-Phosphate-00006
C&J ENER SVC	325131	CJENERGY-Phosphate-00040
C&J ENER SVC	325131	CJENERGY-Phosphonate-00039
C&J ENER SVC	325131	CJENERGY-Polymer-00002
C&J ENER SVC	325131	CJENERGY-Polymer-00003
C&J ENER SVC	325131	CJENERGY-Polymer-00009
C&J ENER SVC	325131	CJENERGY-Polymer-00011
C&J ENER SVC	325131	CJENERGY-Polymer-00021
C&J ENER SVC	325131	CJENERGY-Polymer-00024
C&J ENER SVC	325131	CJENERGY-Polymer-00027
C&J ENER SVC	325131	CJENERGY-Polymer-00029
C&J ENER SVC	325131	CJENERGY-Polymer-00041
C&J ENER SVC	325131	CJENERGY-Polymer-00051
C&J ENER SVC	325131	CJENERGY-Polymer-43
C&J ENER SVC	325131	CJENERGY-Salt-00001
C&J ENER SVC	325131	CJENERGY-Salt-00012
C&J ENER SVC	325131	CJENERGY-Salt-00020
C&J ENER SVC	325131	CJENERGY-Salt-00022
C&J ENER SVC	325131	CJENERGY-Scale Inhibitor-00053
C&J ENER SVC	325131	CJENERGY-Silica-00042
C&J ENER SVC	325131	CJENERGY-Solvent-00007
C&J ENER SVC	325131	CJENERGY-Solvent-00037
C&J ENER SVC	325131	CJENERGY-Sulfate-00008
C&J ENER SVC	325131	CJENERGY-Surfactant-00025
C&J ENER SVC	325131	CJENERGY-Surfactant-00026
C&J ENER SVC	325131	CJENERGY-Surfactant-00032
C&J ENER SVC	325131	CJENERGY-Surfactant-00033
C&J ENER SVC	325131	CJENERGY-Surfactant-00036
C&J ENER SVC	325131	CJENERGY-Surfactant-00049
C&J ENER SVC	325131	CJENERGY-Surfactant-46
CALFRAC WELL SVCS CORP	276989	CWS-Alkyl Amine-00001
CALFRAC WELL SVCS CORP	276989	CWS-Alkyl Amine-00002
CALFRAC WELL SVCS CORP	276989	CWS-Alkyl Ester-00001
CALFRAC WELL SVCS CORP	276989	CWS-Alkyl Ester-00002
CALFRAC WELL SVCS CORP	276989	CWS-Alkyl Ester-00003
CALFRAC WELL SVCS CORP	276989	CWS-Alkyl Ketone-00001
CALFRAC WELL SVCS CORP	276989	CWS-Amine Salt-00001
CALFRAC WELL SVCS CORP	276989	CWS-Anionic Polymer-00001
CALFRAC WELL SVCS CORP	276989	CWS-Borate Salt #1-00002
CALFRAC WELL SVCS CORP	276989	CWS-Borate Salt #2-00002
CALFRAC WELL SVCS CORP	276989	CWS-Emulsifier-00001
CALFRAC WELL SVCS CORP	276989	CWS-Ethoxylated Alcohol-00008
CALFRAC WELL SVCS CORP	276989	CWS-Ethoxylated Alcohols-00001
CALFRAC WELL SVCS CORP	276989	CWS-Ethoxylated Alcohols-00003
CALFRAC WELL SVCS CORP	276989	CWS-Ethoxylated Alcohols-00004

CALFRAC WELL SVCS CORP	276989	CWS-Ethoxylated Alcohols-00005
CALFRAC WELL SVCS CORP	276989	CWS-Ethoxylated Alcohols-00006
CALFRAC WELL SVCS CORP	276989	CWS-Ethoxylated Alcohols-00007
CALFRAC WELL SVCS CORP	276989	CWS-Ethoxylated Alcohols-00008
CALFRAC WELL SVCS CORP	276989	CWS-Ethoxylated Nonyl Phenol-00001
CALFRAC WELL SVCS CORP	276989	CWS-Ethoxylated Phenolic Resin-00001
CALFRAC WELL SVCS CORP	276989	CWS-Ethoxylated Polyarylphenol-00001
CALFRAC WELL SVCS CORP	276989	CWS-Ethoxylated Alcohols-00002
CALFRAC WELL SVCS CORP	276989	CWS-Fatty Acid-00001
CALFRAC WELL SVCS CORP	276989	CWS-Glycol-00001
CALFRAC WELL SVCS CORP	276989	CWS-Glycol-00002
CALFRAC WELL SVCS CORP	276989	CWS-Glycol-00003
CALFRAC WELL SVCS CORP	276989	CWS-Glycol-00004
CALFRAC WELL SVCS CORP	276989	CWS-Glycol-00005
CALFRAC WELL SVCS CORP	276989	CWS-Inorganic Acid Salt-00001
CALFRAC WELL SVCS CORP	276989	CWS-Inorganic Acid Salt-00002
CALFRAC WELL SVCS CORP	276989	CWS-Inorganic Base-00001
CALFRAC WELL SVCS CORP	276989	CWS-Inorganic Base-00002
CALFRAC WELL SVCS CORP	276989	CWS-Inorganic Salt-00001
CALFRAC WELL SVCS CORP	276989	CWS-Isobutyl Ketone-00001
CALFRAC WELL SVCS CORP	276989	CWS-Linear Sulfonic Acid-00001
CALFRAC WELL SVCS CORP	276989	CWS-Oleamide-00001
CALFRAC WELL SVCS CORP	276989	CWS-Olefin-00001
CALFRAC WELL SVCS CORP	276989	CWS-Organic Acid Salt-00001
CALFRAC WELL SVCS CORP	276989	CWS-Organic Acid Salt-00002
CALFRAC WELL SVCS CORP	276989	CWS-Organic Acid Salt-00003
CALFRAC WELL SVCS CORP	276989	CWS-Organic Acid Salt-00004
CALFRAC WELL SVCS CORP	276989	CWS-Organic Acid Salt-00005
CALFRAC WELL SVCS CORP	276989	CWS-Organic Acid Salt-00006
CALFRAC WELL SVCS CORP	276989	CWS-Organic Acid Salt-00007
CALFRAC WELL SVCS CORP	276989	CWS-Organic Acid Salt-00008
CALFRAC WELL SVCS CORP	276989	CWS-Organic Acid Salt-00009
CALFRAC WELL SVCS CORP	276989	CWS-Organic Acid Salt-0010
CALFRAC WELL SVCS CORP	276989	CWS-Organic Phosphonate-00001
CALFRAC WELL SVCS CORP	276989	CWS-Organic Phosphonate-00002
CALFRAC WELL SVCS CORP	276989	CWS-Organic Solvent-00001
CALFRAC WELL SVCS CORP	276989	CWS-Oxide Compound-00001
CALFRAC WELL SVCS CORP	276989	CWS-Oxide Compound-00002
CALFRAC WELL SVCS CORP	276989	CWS-Oxoalkyl Compounds-00001
CALFRAC WELL SVCS CORP	276989	CWS-Oxyalkylated Polyamine-00001
CALFRAC WELL SVCS CORP	276989	CWS-Oxylated Alcohol-00001
CALFRAC WELL SVCS CORP	276989	CWS-Polyethylene-00001
CALFRAC WELL SVCS CORP	276989	CWS-Proprietary Amide-00001
CALFRAC WELL SVCS CORP	276989	CWS-Proprietary Amine-00001
CALFRAC WELL SVCS CORP	276989	CWS-Proprietary Amine-00002
CALFRAC WELL SVCS CORP	276989	CWS-Proprietary Amine-00003
CALFRAC WELL SVCS CORP	276989	CWS-Proprietary Ethoxylated Alcohol-00001

CALFRAC WELL SVCS CORP	276989	CWS-Proprietary Polymer-00001
CALFRAC WELL SVCS CORP	276989	CWS-Proprietary Polymer-00002
CALFRAC WELL SVCS CORP	276989	CWS-Proprietary Polymer-00003
CALFRAC WELL SVCS CORP	276989	CWS-Proprietary Polymer-00004
CALFRAC WELL SVCS CORP	276989	CWS-Proprietary Polymer-00005
CALFRAC WELL SVCS CORP	276989	CWS-Proprietary Polymer-00006
CALFRAC WELL SVCS CORP	276989	CWS-Proprietary Solvent-00001
CALFRAC WELL SVCS CORP	276989	CWS-Proprietary Surfactant-00001
CALFRAC WELL SVCS CORP	276989	CWS-Proprietary Surfactant-00002
CALFRAC WELL SVCS CORP	276989	CWS-Proprietary Surfactant-00003
CALFRAC WELL SVCS CORP	276989	CWS-Substituted Ammonium Chloride-00002
CALFRAC WELL SVCS CORP	276989	CWS-Sulfonated Hydrocarbon-00001
CALFRAC WELL SVCS CORP	276989	CWS-Urea Derivative-00001
CALFRAC WELL SVCS CORP	276989	CWS-Urea Derivative-00002
CARBO CERAMICS INC	309646	CARBO-Coating-00001
CARBO CERAMICS INC	309646	CARBO-Saltinhibitor-00803
CHEMPLEX SOLVAY GROUP	336720	Chemplex-Hydrocarbon-00013
CHEMPLEX SOLVAY GROUP	336720	Chemplex-Hydrocarbon-00014
CHEMPLEX SOLVAY GROUP	336720	Chemplex-Hydrocarbon-00015
CHEMPLEX SOLVAY GROUP	336720	Chemplex-Polymer-00019
CHEMPLEX SOLVAY GROUP	336720	Chemplex-Polymer-00022
CHEMPLEX SOLVAY GROUP	336720	Chemplex-Salt-00020
CHEMPLEX SOLVAY GROUP	336720	Chemplex-Surfactant-00011
CHEMPLEX SOLVAY GROUP	336720	Chemplex-Surfactant-00012
CHEMPLEX SOLVAY GROUP	336720	Chemplex-Surfactant-00016
CHEMPLEX SOLVAY GROUP	336720	Chemplex-Surfactant-00017
CHEMPLEX SOLVAY GROUP	336720	Chemplex-Surfactant-00018
CHEMPLEX SOLVAY GROUP	336720	Chemplex-Surfactant-00021
CHEMSTREAM INC	248949	CHEMSTREAM-ALIPHATIC HYDROCARBON-10001
CHEMSTREAM INC	248949	CHEMSTREAM-ALKOXYLATED ALCOHOL-10003
CHEMSTREAM INC	248949	CHEMSTREAM-POLYMER-10002
CREOLE CHEM	331810	CREOLE-POLYETHER-00001
FLOTEK CHEM LLC	333042	Flotek-Amine-00010
FLOTEK CHEM LLC	333042	Flotek-Ethoxylated Alcohol-00003
FLOTEK CHEM LLC	333042	Flotek-Ethoxylated Alcohol-00004
FLOTEK CHEM LLC	333042	Flotek-Fatty acid methyl ester-00005
FLOTEK CHEM LLC	333042	Flotek-Hydrocarbons-00006
FLOTEK CHEM LLC	333042	Flotek-Hydrocarbons-00011
FLOTEK CHEM LLC	333042	Flotek-Nonionic Surfactant-00007
FLOTEK CHEM LLC	333042	Flotek-Nonionic Surfactant-00008
FLOTEK CHEM LLC	333042	Flotek-Nonionic Surfactant-00009
FLOTEK CHEM LLC	333042	Flotek-Polyacrylamide-00001
FLOTEK CHEM LLC	333042	Flotek-Polyacrylamide-00002
FLOTEK CHEM LLC	333042	Flotek-Polyacrylamide-00012
FLOTEK CHEM LLC	333042	Flotek-Surfactant-00013
FLOTEK CHEM LLC	333042	Flotek-Surfactant-00014
FLUID USA INC	352054	FLUID-Acid-00001

FLUID USA INC	352054	FLUID-Amine-00001
FLUID USA INC	352054	FLUID-Corrosion Inhibitor-00001
FLUID USA INC	352054	FLUID-Corrosion Inhibitor-00002
HALLIBURTON ENERGY SVC INC	81094	HESI-AcrylamideAcrylatePolymer-0009
HALLIBURTON ENERGY SVC INC	81094	HESI-Acrylamidepolymer-0107
HALLIBURTON ENERGY SVC INC	81094	HESI-Alcohols-0082
HALLIBURTON ENERGY SVC INC	81094	HESI-Alcohols-0097
HALLIBURTON ENERGY SVC INC	81094	HESI-Alkoxylatedpolyhydricalcohol-0101
HALLIBURTON ENERGY SVC INC	81094	HESI-Amide-0035
HALLIBURTON ENERGY SVC INC	81094	HESI-Amide-0036
HALLIBURTON ENERGY SVC INC	81094	HESI-Amide-0093
HALLIBURTON ENERGY SVC INC	81094	HESI-Amine-0053
HALLIBURTON ENERGY SVC INC	81094	HESI-Amine-0117
HALLIBURTON ENERGY SVC INC	81094	HESI-Aminesalts-0051
HALLIBURTON ENERGY SVC INC	81094	HESI-Aminesalts-0052
HALLIBURTON ENERGY SVC INC	81094	HESI-Ammoniumcompound-0047
HALLIBURTON ENERGY SVC INC	81094	HESI-Anionicsurfactant-0029
HALLIBURTON ENERGY SVC INC	81094	HESI-Anionicsurfactant-0030
HALLIBURTON ENERGY SVC INC	81094	HESI-Boratesalts-0055
HALLIBURTON ENERGY SVC INC	81094	HESI-Carbonhydrates-0028
HALLIBURTON ENERGY SVC INC	81094	HESI-Chlorinecompound-0048
HALLIBURTON ENERGY SVC INC	81094	HESI-ComplexAmineCompound-0098
HALLIBURTON ENERGY SVC INC	81094	HESI-ComplexAmineCompound-0113
HALLIBURTON ENERGY SVC INC	81094	HESI-Curedacrylicresin-0026
HALLIBURTON ENERGY SVC INC	81094	HESI-Curedacrylicresin-0073
HALLIBURTON ENERGY SVC INC	81094	HESI-Curedacrylicresin-0085
HALLIBURTON ENERGY SVC INC	81094	HESI-Curedacrylicresin-0086
HALLIBURTON ENERGY SVC INC	81094	HESI-Curedacrylicresin-0087
HALLIBURTON ENERGY SVC INC	81094	HESI-Curedacrylicresin-0045
HALLIBURTON ENERGY SVC INC	81094	HESI-Enzyme-0025
HALLIBURTON ENERGY SVC INC	81094	HESI-Ethoxylatedalcohols-0034
HALLIBURTON ENERGY SVC INC	81094	HESI-Ethoxylatedalcohol-0110
HALLIBURTON ENERGY SVC INC	81094	HESI-Ethoxylatedalcohol-0116
HALLIBURTON ENERGY SVC INC	81094	HESI-EthoxylatedAlcohols-0006
HALLIBURTON ENERGY SVC INC	81094	HESI-Ethoxylatedalcohols-005
HALLIBURTON ENERGY SVC INC	81094	HESI-Ethoxylatedalcohols-0077
HALLIBURTON ENERGY SVC INC	81094	HESI-Ethoxylatedalcohols-0090
HALLIBURTON ENERGY SVC INC	81094	HESI-Ethoxylatedalcohols-0095
HALLIBURTON ENERGY SVC INC	81094	HESI-Ethoxylatedalcohols-0100
HALLIBURTON ENERGY SVC INC	81094	HESI-Ethoxylatedalcohols-0106
HALLIBURTON ENERGY SVC INC	81094	HESI-Ethoxylatedamines-0043
HALLIBURTON ENERGY SVC INC	81094	HESI-Ethoxylatedfattyacid-0014
HALLIBURTON ENERGY SVC INC	81094	HESI-Ethoxylatedfattyacid-0064
HALLIBURTON ENERGY SVC INC	81094	HESI-Ethoxylatedhydrocarbon-0079
HALLIBURTON ENERGY SVC INC	81094	HESI-Ethoxylatedpropoxylatedalcohols-0041
HALLIBURTON ENERGY SVC INC	81094	HESI-Ethoxylatedalcohols-0066
HALLIBURTON ENERGY SVC INC	81094	HESI-Fatty nitrogenderivedamides-0058

HALLIBURTON ENERGY SVC INC	81094	HESI-Fattyacidester-0011
HALLIBURTON ENERGY SVC INC	81094	HESI-Fattyacidester-0012
HALLIBURTON ENERGY SVC INC	81094	HESI-Fattyacidester-0013
HALLIBURTON ENERGY SVC INC	81094	HESI-Fattyacidester-0020
HALLIBURTON ENERGY SVC INC	81094	HESI-Fattyacidester-0031
HALLIBURTON ENERGY SVC INC	81094	HESI-Fattyacidester-0062
HALLIBURTON ENERGY SVC INC	81094	HESI-Fattyacidester-0063
HALLIBURTON ENERGY SVC INC	81094	HESI-Fattyacidester-0068
HALLIBURTON ENERGY SVC INC	81094	HESI-FattyAcids, TallOil-0007
HALLIBURTON ENERGY SVC INC	81094	HESI-Fattyaminesalt-0080
HALLIBURTON ENERGY SVC INC	81094	HESI-Fattynitrogenderivedamides-0067
HALLIBURTON ENERGY SVC INC	81094	HESI-Glycolicacidethoxylate-0078
HALLIBURTON ENERGY SVC INC	81094	HESI-Hydrotreateddistillate-0075
HALLIBURTON ENERGY SVC INC	81094	HESI-Hydrotreateddistillate-0083
HALLIBURTON ENERGY SVC INC	81094	HESI-Hydrotreateddistillate-0109
HALLIBURTON ENERGY SVC INC	81094	HESI-Hydrotreateddistillate-0114
HALLIBURTON ENERGY SVC INC	81094	HESI-Innersaltofalkylamines-0074
HALLIBURTON ENERGY SVC INC	81094	HESI-Inorganicparticulate-0180
HALLIBURTON ENERGY SVC INC	81094	HESI-Inorganicsalt#2-0118
HALLIBURTON ENERGY SVC INC	81094	HESI-InorganicSalt-0010
HALLIBURTON ENERGY SVC INC	81094	HESI-Inorganicsalt-0019
HALLIBURTON ENERGY SVC INC	81094	HESI-Inorganicsalt-0033
HALLIBURTON ENERGY SVC INC	81094	HESI-Inorganicsalt-0069
HALLIBURTON ENERGY SVC INC	81094	HESI-Inorganicsalt-0115
HALLIBURTON ENERGY SVC INC	81094	HESI-Modifiedalkane-0054
HALLIBURTON ENERGY SVC INC	81094	HESI-Modifiedbentonite-0037
HALLIBURTON ENERGY SVC INC	81094	HESI-Modifiedbentonite-0056
HALLIBURTON ENERGY SVC INC	81094	HESI-ModifiedThioureaPolymer-0009
HALLIBURTON ENERGY SVC INC	81094	HESI-Modifiedthiourepolymer-0089
HALLIBURTON ENERGY SVC INC	81094	HESI-Modifiedthiourepolymer-0094
HALLIBURTON ENERGY SVC INC	81094	HESI-Nitratedacetatesalt-0105
HALLIBURTON ENERGY SVC INC	81094	HESI-Non-Hazardousfoodsubstance-0027
HALLIBURTON ENERGY SVC INC	81094	HESI-Non-hazardouspropcomp-0044
HALLIBURTON ENERGY SVC INC	81094	HESI-Olefins-0002
HALLIBURTON ENERGY SVC INC	81094	HESI-Olefins-0003
HALLIBURTON ENERGY SVC INC	81094	HESI-Olefins-0004
HALLIBURTON ENERGY SVC INC	81094	HESI-Olefins-0005
HALLIBURTON ENERGY SVC INC	81094	HESI-Organicchloridecompound-0102
HALLIBURTON ENERGY SVC INC	81094	HESI-Organicphosphonate-0038
HALLIBURTON ENERGY SVC INC	81094	HESI-Organicsalt#1-0103
HALLIBURTON ENERGY SVC INC	81094	HESI-Organicsalt#2-0104
HALLIBURTON ENERGY SVC INC	81094	HESI-Organicsalt-0057
HALLIBURTON ENERGY SVC INC	81094	HESI-Organicsalt-0120
HALLIBURTON ENERGY SVC INC	81094	HESI-Oxiranepolymer-0042
HALLIBURTON ENERGY SVC INC	81094	HESI-Oxyalkylatednonylphenolicresin-0016
HALLIBURTON ENERGY SVC INC	81094	HESI-Oxyalkylatednonylphenolicresin-0040
HALLIBURTON ENERGY SVC INC	81094	HESI-Oxyalkylatedphenolicresin-0015

HALLIBURTON ENERGY SVC INC	81094	HESI-Oxyalkylatedphenolicresin-0039
HALLIBURTON ENERGY SVC INC	81094	HESI-Paraffinicsolvent-0017
HALLIBURTON ENERGY SVC INC	81094	HESI-Phosphoricacidsalt-0070
HALLIBURTON ENERGY SVC INC	81094	HESI-Phosphoricacidsalt-0084
HALLIBURTON ENERGY SVC INC	81094	HESI-Polyacrylamidecopolymer-0060
HALLIBURTON ENERGY SVC INC	81094	HESI-Polyacrylate-0011
HALLIBURTON ENERGY SVC INC	81094	HESI-Polyacrylate-0018
HALLIBURTON ENERGY SVC INC	81094	HESI-Polyacrylate-0032
HALLIBURTON ENERGY SVC INC	81094	HESI-Polyacrylate-0061
HALLIBURTON ENERGY SVC INC	81094	HESI-Polyacrylate-0065
HALLIBURTON ENERGY SVC INC	81094	HESI-Polyacrylate-0076
HALLIBURTON ENERGY SVC INC	81094	HESI-Polyacrylate-0110
HALLIBURTON ENERGY SVC INC	81094	HESI-Polyacticacid-0022
HALLIBURTON ENERGY SVC INC	81094	HESI-Polyactideresin-0021
HALLIBURTON ENERGY SVC INC	81094	HESI-Polyamine-0023
HALLIBURTON ENERGY SVC INC	81094	HESI-Polyactideresin-0046
HALLIBURTON ENERGY SVC INC	81094	HESI-Polymer-0081
HALLIBURTON ENERGY SVC INC	81094	HESI-Polymer-0096
HALLIBURTON ENERGY SVC INC	81094	HESI-Polyoxyalkylene-0088
HALLIBURTON ENERGY SVC INC	81094	HESI-Quaternaryamine-0049
HALLIBURTON ENERGY SVC INC	81094	HESI-Quaternaryamine-0050
HALLIBURTON ENERGY SVC INC	81094	HESI-Sulfitecompound-0119
HALLIBURTON ENERGY SVC INC	81094	HESI-SulfurizedOlefins-0072
HALLIBURTON ENERGY SVC INC	81094	HESI-Surfactant-0099
HALLIBURTON ENERGY SVC INC	81094	HESI-Surfactantblend-0112
HALLIBURTON ENERGY SVC INC	81094	HESI-Telomer-0001
HALLIBURTON ENERGY SVC INC	81094	HESI-Telomer-0071
HALLIBURTON ENERGY SVC INC	81094	HESI-Walnuthulls-0024
INTEGRO SOLUTIONS LLC	363519	Integro-Glycol-00010
INTEGRO SOLUTIONS LLC	363519	Integro-Lecithin-00050
INTEGRO SOLUTIONS LLC	363519	Integro-Organic Acid-00020
INTEGRO SOLUTIONS LLC	363519	Integro-Organic Acid-00030
INTEGRO SOLUTIONS LLC	363519	Integro-Triglyceride-00040
KEMIRA CHEMICALS INC	248177	KEMIRA-SURFACTANT-00001
KEMIRA CHEMICALS INC	248177	KEMIRA-SURFACTANT-00002
KEMIRA CHEMICALS INC	248177	KEMIRA-SURFACTANT-00003
KEMIRA CHEMICALS INC	248177	KEMIRA-SURFACTANT-00004
KEMIRA CHEMICALS INC	248177	KEMIRA-SURFACTANT-00005
KEMIRA CHEMICALS INC	248177	KEMIRA-SURFACTANT-00006
LUBRIZOL OILFIELD SOLUTIONS INC	329703	Lubrizol-Acid-00009
LUBRIZOL OILFIELD SOLUTIONS INC	329703	Lubrizol-Alcohol-00003
LUBRIZOL OILFIELD SOLUTIONS INC	329703	Lubrizol-Alcohol-00006
LUBRIZOL OILFIELD SOLUTIONS INC	329703	Lubrizol-Alkyl Phosphonic Acid-00001
LUBRIZOL OILFIELD SOLUTIONS INC	329703	Lubrizol-Chloride Salt-00002
LUBRIZOL OILFIELD SOLUTIONS INC	329703	Lubrizol-Glycol-00004
LUBRIZOL OILFIELD SOLUTIONS INC	329703	Lubrizol-Glycol-00007
LUBRIZOL OILFIELD SOLUTIONS INC	329703	Lubrizol-Inorganic Salt-00008

LUBRIZOL OILFIELD SOLUTIONS INC	329703	Lubrizol-Lactate Acid Salt-00010
LUBRIZOL OILFIELD SOLUTIONS INC	329703	Lubrizol-Polyether-00005
MNM	278083	MC-Quaternaryammoniumcompounds-0023
MULTI CHEM GROUP LLC	278083	MC-Acrylates-00007
MULTI CHEM GROUP LLC	278083	MC-Alcoholethoxylates-0022
MULTI CHEM GROUP LLC	278083	MC-Alkylatedpolyhydricalcohol-0015
MULTI CHEM GROUP LLC	278083	MC-Complexalcohols-0021
MULTI CHEM GROUP LLC	278083	MC-Complexamine compound-0012
MULTI CHEM GROUP LLC	278083	MC-EthoxylatedAlcohol-00002
MULTI CHEM GROUP LLC	278083	MC-Ethoxylatedalcohols-0011
MULTI CHEM GROUP LLC	278083	MC-Ethoxylatedalcohols-0014
MULTI CHEM GROUP LLC	278083	MC-Fattyacidester-00009
MULTI CHEM GROUP LLC	278083	MC-FattyNitrogenDerivedAmides-00003
MULTI CHEM GROUP LLC	278083	MC-InnerSaltofAlkylAmines-00005
MULTI CHEM GROUP LLC	278083	MC-NeutralizedPolycarboxylicAcid-00006
MULTI CHEM GROUP LLC	278083	MC-Nitratedacetatesalt-0020
MULTI CHEM GROUP LLC	278083	MC-NonHazardousSolventPackage-00001
MULTI CHEM GROUP LLC	278083	MC-Organicchloridecompound-0016
MULTI CHEM GROUP LLC	278083	MC-Organicsalt1-0017
MULTI CHEM GROUP LLC	278083	MC-Organicsalt2-0018
MULTI CHEM GROUP LLC	278083	MC-Organicsalt3-0019
MULTI CHEM GROUP LLC	278083	MC-PhosphoricAcidSalt-0010
MULTI CHEM GROUP LLC	278083	MC-Polyacrylamide-00008
MULTI CHEM GROUP LLC	278083	MC-Polyacrylate-00004
MULTI CHEM GROUP LLC	278083	MC-Surfactant-0013
MULTI CHEM GROUP LLC	278083	MC-Surfactant-0024
NALCO CO LLC DBA NALCO CHAMPION	177098	Nalco-Acrylamide Modified Polymer-P0117
NALCO CO LLC DBA NALCO CHAMPION	177098	Nalco-Alkoxylated Fatty Amine-P0566
NALCO CO LLC DBA NALCO CHAMPION	177098	Nalco-Alkyl Alcohol-O0085
NALCO CO LLC DBA NALCO CHAMPION	177098	Nalco-Alkyl Sultaine-O0636
NALCO CO LLC DBA NALCO CHAMPION	177098	Nalco-Amine Triphosphate-O1563
NALCO CO LLC DBA NALCO CHAMPION	177098	Nalco-Anionic Polymer-P1290
NALCO CO LLC DBA NALCO CHAMPION	177098	Nalco-Anionic Polymer-P2908
NALCO CO LLC DBA NALCO CHAMPION	177098	Nalco-Aromatic Aldehyde-O2908
NALCO CO LLC DBA NALCO CHAMPION	177098	Nalco-Carboxylic Acid Salt-O4078
NALCO CO LLC DBA NALCO CHAMPION	177098	Nalco-Carboxylic Acid-O1008
NALCO CO LLC DBA NALCO CHAMPION	177098	Nalco-Cationic Polymer-P0544
NALCO CO LLC DBA NALCO CHAMPION	177098	Nalco-Ethoxylated Alcohol-P0269
NALCO CO LLC DBA NALCO CHAMPION	177098	Nalco-Ethoxylated Alcohol-P0503
NALCO CO LLC DBA NALCO CHAMPION	177098	Nalco-Fatty Amino Compound Salt-O6988
NALCO CO LLC DBA NALCO CHAMPION	177098	Nalco-Inorganic Salt-I0008
NALCO CO LLC DBA NALCO CHAMPION	177098	Nalco-Inorganic Salt-I0067
NALCO CO LLC DBA NALCO CHAMPION	177098	Nalco-Organic Sulfonic Acid Salt-O1054
NALCO CO LLC DBA NALCO CHAMPION	177098	Nalco-Oxyalkylated alcohol-P1079
NALCO CO LLC DBA NALCO CHAMPION	177098	Nalco-Oxyalkylated Alcohol-P1148
NALCO CO LLC DBA NALCO CHAMPION	177098	Nalco-Substituted Alkylamine-O2154
NEXTIER COMPLETION SOLUTIONS INC	322903	NEXTIER-Emulsifier-00053



NEXTIER COMPLETION SOLUTIONS INC	322903	NEXTIER-Solvent-00055
NEXTIER COMPLETION SOLUTIONS INC	322903	NEXTIER-Surfactant-00054
REFINERY SPECIALTIES INC	356129	RSI-Acid Inhibitor/Surfactant-00008
REFINERY SPECIALTIES INC	356129	RSI-Acidity Regulator-00024
REFINERY SPECIALTIES INC	356129	RSI-Antifreeze-00017
REFINERY SPECIALTIES INC	356129	RSI-Inorganic Acid-00018
REFINERY SPECIALTIES INC	356129	RSI-Inorganic Acid-00022
REFINERY SPECIALTIES INC	356129	RSI-Inorganic Salt-00021
REFINERY SPECIALTIES INC	356129	RSI-Scale Inhibitor-00005
REFINERY SPECIALTIES INC	356129	RSI-Scale Inhibitor-00012
REFINERY SPECIALTIES INC	356129	RSI-Scale Inhibitor-00019
REFINERY SPECIALTIES INC	356129	RSI-Scale Inhibitor-00020
REFINERY SPECIALTIES INC	356129	RSI-Scale Inhibitor-00023
SCHLUMBERGER TECH CORP	140020	SLB-Aliphatic alcohols, ethoxylated #1-00001
SCHLUMBERGER TECH CORP	140020	SLB-Aliphatic alcohols, ethoxylated #2-00001
SCHLUMBERGER TECH CORP	140020	SLB-Aromatic Aldehyde-00001
SCHLUMBERGER TECH CORP	140020	SLB-Aromatic ketone-00001
SCHLUMBERGER TECH CORP	140020	SLB-Ethoxylated alcohol-00001
SCHLUMBERGER TECH CORP	140020	SLB-Hydrocarbon-00001
SCHLUMBERGER TECH CORP	140020	SLB-Olefin Hydrocarbon-00001
SCHLUMBERGER TECH CORP	140020	SLB-Oxyalkylated alkanol-00001
SCHLUMBERGER TECH CORP	140020	SLB-Oxyalkylated fatty amine-00001
SCHLUMBERGER TECH CORP	140020	SLB-Synthetic organic polymer-00001
SCHLUMBERGER TECH CORP	140020	SLB-Synthetic organic polymer-00002
SCHLUMBERGER TECH CORP	140020	SLB-Thiourea formaldehyde polymer-00001
SNF INC	333031	SNF-Amide-00004
SNF INC	333031	SNF-Buffering Agent-00001
SNF INC	333031	SNF-Emulsifier-00003
SNF INC	333031	SNF-Solvent-00010
SNF INC	333031	SNF-Stabilizer-001-A
SNF INC	333031	SNF-Surfactant Blend-001B
SNF INC	333031	SNF-Surfactant 001A
SNF INC	333031	SNF-Surfactant Blend-001B-2
SNF INC	333031	SNF-Surfactant-00002
SNF INC	333031	SNF-Surfactant-00005
TIGHT ROCK SOLUTIONS LLC	331820	TightROCK Solutions LLC-Acrylamide Copolymer-00001
TIGHT ROCK SOLUTIONS LLC	331820	TightROCK Solutions LLC-Alkyl Alcohol-00002
TIGHT ROCK SOLUTIONS LLC	331820	TightROCK Solutions LLC-Amine Triphosphate-00005
TIGHT ROCK SOLUTIONS LLC	331820	TightROCK Solutions LLC-Inorganic Salt-00003
TIGHT ROCK SOLUTIONS LLC	331820	TightROCK Solutions LLC-Oxyalkylated Alcohol-00004
TIGHT ROCK SOLUTIONS LLC	331820	TightROCK Solutions LLC-Substituted Alkylamine-00006
WATER SCIENCE TECH LLC	336576	WST-ACTIVATOR-00022
WATER SCIENCE TECH LLC	336576	WST-CORROSION INHIBITOR-00029
WATER SCIENCE TECH LLC	336576	WST-CORROSION INHIBITOR-00030
WATER SCIENCE TECH LLC	336576	WST-CROSSLINKER-00027
WATER SCIENCE TECH LLC	336576	WST-CROSSLINKER-00028
WATER SCIENCE TECH LLC	336576	WST-GELLANT-00023

WATER SCIENCE TECH LLC	336576	WST-GELLANT-00024
WATER SCIENCE TECH LLC	336576	WST-GELLANT-00025
WATER SCIENCE TECH LLC	336576	WST-GELLANT-00026
WATER SCIENCE TECH LLC	336576	WST-SCALE INHIBITOR-00001
WATER SCIENCE TECH LLC	336576	WST-SCALE INHIBITOR-00002
WATER SCIENCE TECH LLC	336576	WST-SCALE INHIBITOR-00003
WATER SCIENCE TECH LLC	336576	WST-SCALE INHIBITOR-00004
WATER SCIENCE TECH LLC	336576	WST-SCALE INHIBITOR-00005
WATER SCIENCE TECH LLC	336576	WST-SCALE INHIBITOR-00006
WATER SCIENCE TECH LLC	336576	WST-SCALE INHIBITOR-00007
WATER SCIENCE TECH LLC	336576	WST-SCALE INHIBITOR-00008
WATER SCIENCE TECH LLC	336576	WST-SCALE INHIBITOR-00009
WATER SCIENCE TECH LLC	336576	WST-SCALE INHIBITOR-00010
WATER SCIENCE TECH LLC	336576	WST-SCALE INHIBITOR-00011
WATER SCIENCE TECH LLC	336576	WST-SCALE INHIBITOR-00012
WATER SCIENCE TECH LLC	336576	WST-SCALE INHIBITOR-00013
WATER SCIENCE TECH LLC	336576	WST-SCALE INHIBITOR-00014
WATER SCIENCE TECH LLC	336576	WST-SCALE INHIBITOR-00015
WATER SCIENCE TECH LLC	336576	WST-SCALE INHIBITOR-00016
WATER SCIENCE TECH LLC	336576	WST-SCALE INHIBITOR-00017
WATER SCIENCE TECH LLC	336576	WST-SCALE INHIBITOR-00018
WATER SCIENCE TECH LLC	336576	WST-SCALE INHIBITOR-00019
WATER SCIENCE TECH LLC	336576	WST-SCALE INHIBITOR-00020
WATER SCIENCE TECH LLC	336576	WST-SCALE INHIBITOR-00021