

1FID: 00133217
VER DATE: 1994-01-01

C H E M I S T R I
MATERIAL SAFETY DATA SHEET

DATE: 10/22/02
TIME: 19:01:20
PAGE: 0001

SECTION 01: CHEMICAL PRODUCT & COMPANY ID

PRODUCT PRIMARY NAME: LOCTITE MASTER GASKET 518 FLANGE SEALANT

ALL SYNONYMS : AD-51

AGV REPAIR
ANAEROBIC GASKET ELIMINATOR #518 SEALANT/FLANGE
BR5085
CN23664
CUA: 02-148A01, .85 OZ SYRINGE
CUA: 02-148A03, 10 OZ TUBE
EP114007
E131.1
E3436-A
GASKET ELIMINATOR
GASKET ELIMINATOR 518
GASKET ELIMINATOR 518 FLANGE SEALANT (FORMER)
GASKET ELIMINATOR 518 INST SEAL/FLANGE SEALANT
GASKET ELIMINATOR 518 SEALANT
GASKET ELIMINATOR/FLANGE SEALANT 12295
GASKET ELIMINATOR/FLANGE SEALANT 51845
GASKET MAKER
GOODWRENCH GASKET MAKER
HM 5423
HM#73
HMC-1557
HMC-1656A
HMC-8254
HMC# 96-0023
HMC78072
LM301-AD-112
LO-733
LOCTITE ANAEROBIC GASKET MAKER 518
LOCTITE GASKET ELIMINATOR (518)
LOCTITE MASTER GASKET KIT 203, 204 PART B
LOCTITE MASTER GASKET SEALANT
LOCTITE MASTER GASKET SEALANT KIT 203, 204
LOCTITE MASTER GASKET 203/204 SEALANT 518
LOCTITE MASTER GASKET 518 FLANGE SEALANT
LOCTITE 203
LOCTITE 204
LOCTITE 510
LOCTITE 518
LOCTITE 518 GASKET MAKER
LOCTITE 518 MASTER GASKET FLANGE SEALANT (FORMER)
LOCTITE 51845
L1877A
L2166A
L2386
MASTER GASKET FLANGE SEALANT
MASTER GASKET PRIMER
MASTER GASKET SEALANT
MASTER GASKET SEALANT (FORMER)

MASTER GASKET 518 FLANGE SEALANT
MASTER GASKET 518 FLANGE SEALANT 8222424
MSD 0149J
MUA 422
MUA422
MUA422-5
NMA 1268
P#09531766
PART OF KIT 22424
PART OF KIT: 22423
PART OF KITS 203 AND 204
RED SEALER ON FRONT DIFFERENTIAL - APPLIED AMER. AXLE PL
T.
RF0167
SA 2306 (DUPLICATE APPROVAL. CONSOLIDATED INTO SA 268)
SA 268
SAG 39422550
TPW1104
00203
0456-04KT
0705-0183
0705-0262
0705-0361
0705-0370
0705-0751
0705-0785
10-2000
10-2001
10517422
1052942
1052943
12295
12295 GASKET ELIMINATOR/FLANGE SEALANT
176186 (OLD FID)
201142
232147 (OLD FID)
24-11686
2411686
2583
2615719
2795
3FK0235
3RF0167
36800
37165
4-14
42017-HMC1387
42017-HMC351
482
510
518
518 GASKET ELIMINATOR
51817
51831
51845
51845 ITEM NUMBER
55953HM124

55953HM73
57098 MC#458
57098 MC#459
58001HM124
7151527
8222423
8222424
8222424 MASTER GASKET 518 FLANGE SEALANT
88C011
88900324
88900325
9SR352
901094
9985460
9985551

SAFE USE CATEGORY AND DESCRIPTION: 05 -ADHESIVES - SOLVENT-BASED
POLYURETHANES,

LAST UPDATED DATE: 2002-01-27

MANUFACTURER'S ID (MID): 000522786
MANUFACTURER'S NAME: LOCTITE CORP
MANUFACTURER'S EMERGENCY PHONE NUMBER/TEXT: US 860-571-5100
MANUFACTURER'S MAILING ADDRESS:

1001 TROUT BROOK CROSSING
ALSO SEE GMBA #502982 (PERMATEX)
ROCKY HILL CT 06067-3910
US

SECTION 1 - OTHER INFORMATION: PREPARED BY: STEPHEN REPETTO. TITLE:
RESEARCH CHEMIST, ENVIRONMENTAL HEALTH & SAFETY.

SECTION 02: COMPOSITION & INGREDIENT INFO

CAS#	FORMULATION	W/V	CHEMICAL NAME
000079107	R 5.0000/ 7.0000%	W	ACRYLIC ACID
000080159	R 1.0000/ 3.0000%	W	HYDROPEROXIDE, alpha,alpha-DIMETHYL LBENZYL-
000081072	R 0.1000/ 1.0000%	W	1,2-BENZISOTHIAZOLIN-3-ONE, 1,1-DI OXIDE
000107211	R 1.0000/ 3.0000%	W	ETHYLENE GLYCOL
000114830	R 0.1000/ 1.0000%	W	ACETIC ACID, 2-PHENYLHYDRAZIDE
025852475	R 5.0000/ 10.0000%	W	Poly(oxy-1,2-ethanediyl), .alpha.- (2-methyl-1-oxo-2-propenyl)-.omega .-[(2-methyl-1-oxo-2-propenyl)oxy] -
112945525	R 5.0000/ 10.0000%	W	SILICA, AMORPHOUS FUMED
989949702	R 70.0000/ 75.0000%	W	POLYURETHANE METHACRYLATE

SECTION 03: HAZARDS IDENTIFICATION

PRIMARY ENTRY ROUTE INDICATORS:
SKIN PRIMARY ENTRY ROUTE INDICATOR = Y
EYE PRIMARY ENTRY ROUTE INDICATOR = Y
INHALATION PRIMARY ENTRY ROUTE INDICATOR = Y

INGESTION PRIMARY ENTRY ROUTE INDICATOR = Y
PRIMARY ROUTES OF ENTRY TEXT: NONE KNOWN.

EFFECTS OF OVEREXPOSURE - SKIN: TOXICITY: LIQUID IS A SKIN IRRITANT.
SIGNS AND SYMPTOMS OF EXPOSURE: IRRITATION OF SKIN. MAY CAUSE
DERMATITIS ON PROLONGED CONTACT IN SENSITIVE INDIVIDUALS.
EFFECTS OF OVEREXPOSURE - EYE: TOXICITY: LIQUID IS AN EYE IRRITANT.
VAPORS MAY IRRITATE EYE. SIGNS AND SYMPTOMS OF EXPOSURE: IRRITATION OF
EYES.
EFFECTS OF OVEREXPOSURE - INHALATION: TOXICITY: VAPORS MAY IRRITATE
NOSE AND THROAT. SIGNS AND SYMPTOMS OF EXPOSURE: IRRITATION OF NOSE.
MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: EXISTING CONDITIONS
AGGRAVATED BY EXPOSURE: ACRYLIC ACID (79-10-7): UPPER RESPIRATORY AND
LUNG DISEASES.

ADDITIONAL HEALTH HAZARD DATA: TARGET ORGAN AND OTHER HEALTH EFFECTS:
POLYURETHANE METHACRYLATE (989949702): NO DATA; POLYGLYCOL
DIMETHACRYLATE (25852-47-5): ALLERGEN, IRRITANT; SILICA, AMORPHOUS,
FUMED, CRYSTALLINE-FREE (112945-52-5): NUISANCE DUST; ACRYLIC ACID
(79-10-7): ALLERGEN CORROSIVE, IRRITANT, KIDNEY, LIVER; CUMENE
HYDROPEROXIDE (80-15-9): ALLERGEN, CENTRAL NERVOUS SYSTEM, IRRITANT;
ETHELYNE GLYCOL (107-21-1): BLOOD, BONE MARROW, CENTRAL NERVOUS SYSTEM,
EYE, IRRITANT, KIDNEY, LIVER, METABOLIC; 1-ACETYL-2-PHENYLHYDRAZINE
(114-83-0): ALLERGEN, BLOOD, KIDNEY; SACCHARIN (81-07-2): NO TARGET
ORGANS. SIGNS AND SYMPTOMS OF EXPOSURE: IRRITATION OF THROAT.

SECTION 04: FIRST AID MEASURES

EMERGENCY FIRST AID PROCEDURES - SKIN: WASH THOROUGHLY WITH SOAP AND
WATER.
EMERGENCY FIRST AID PROCEDURES - EYES: FLUSH AT LEAST 15 MINUTES WITH
WATER. OBTAIN MEDICAL ATTENTION.
EMERGENCY FIRST AID PROCEDURES - INHALATION: REMOVE TO FRESH AIR. IF
SYMPTOMS PERSIST, OBTAIN MEDICAL ATTENTION.
EMERGENCY FIRST AID PROCEDURES - INGESTION: DO NOT INDUCE VOMITING.
KEEP INDIVIDUAL CALM. OBTAIN MEDICAL ATTENTION.

SECTION 05: FIRE-FIGHTING MEASURES

SPECIAL FIRE FIGHTING PROCEDURES: NOT AVAILABLE. RECOMMENDED
EXTINGUISHING AGENTS: CARBON DIOXIDE, FOAM, DRY CHEMICAL.

UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE.

HMIS CODES:

HMIS REACTIVITY CODE =	1
HMIS HEALTH CODE =	2
HMIS FLAMMABILITY CODE =	1
NFPA CODES:	
NFPA FLAMMABILITY CODE =	1
NFPA HEALTH CODE =	2
NFPA REACTIVITY CODE =	1

FLASH POINT TEMPS: > 200.00F
FLASH POINT METHOD: TCC
FLASH POINT METHOD TEXT: TAG CLOSED CUP.

SECTION 5 - OTHER INFORMATION: EXPLOSIVE LIMITS: (% BY VOLUME IN AIR)
LOWER: 2.0% ACRYLIC ACID (79-10-7); (% BY VOLUME IN AIR) UPPER: 8.0%
ACRYLIC ACID. HAZARDOUS PRODUCTS FORMED BY FIRE OR THERMAL DECOMP:
IRRITATING ORGANIC VAPORS. ESTIMATED NFPA SPECIFIC HAZARD: DOES NOT
APPLY. ESTIMATED HMIS PERSONAL PROTECTION: SEE SECTION 8.

SECTION 06: ACCIDENTAL RELEASE MEASURES

SPILL OR LEAK PROCEDURES: SCRAPE UP AS MUCH AS POSSIBLE AND STORE IN A
PARTLY FILLED, CLOSED CONTAINER UNTIL DISPOSAL. RESIDUES MAY BE CLEANED
UP WITH SOLVENT.

SECTION 07: HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: STORE BELOW 100 DEG.
F. (CONTACT LOCTITE CUSTOMER SERVICE 1-800-243-4874 FOR SHELF LIFE
INFORMATION). AVOID SKIN AND EYE CONTACT. AVOID BREATHING VAPOR.

SECTION 08: EXPOSURE CONTROLS - PROTECTION

EYE PROTECTION: SAFETY GLASSES OR GOGGLES.

RESPIRATORY PROTECTION: NOT AVAILABLE.

ENGINEERING CONTROLS: VENTILATION: SUFFICIENT TO MAINTAIN VAPOR
CONCENTRATION BELOW TLV.

PROTECTIVE GLOVES (SPECIFY TYPE): NEOPRENE GLOVES.

SECTION 09: PHYSICAL & CHEMICAL PROPERTIES

BOILING POINT TEMPS: > 300.00F

SPECIFIC GRAVITY VALUES: = 1.1000
SPECIFIC GRAVITY TEXT: AT 80 F.

VAPOR DENSITY TEXT: NOT AVAILABLE.

VAPOR PRESSURE TEXT: LESS THAN 5 MMHG AT 80 F.

EVAPORATION RATE TEXT: NOT AVAILABLE.

SOLUBILITY IN WATER TEXT: LOW.

PH OF PRODUCT IN SOLUTION WITH WATER/TEXT: DOES NOT APPLY.

PH OF PRODUCT AS RECEIVED (NEAT)/TEXT: DOES NOT APPLY.

APPEARANCE: RED GEL.

ODOR: MILD.

PHYSICAL STATE: GEL

SECTION 9 - OTHER INFORMATION: VOLATILE ORGANIC COMPOUND (EPA METHOD 24): 13.0%; 143 GRAMS PER LITER.

SECTION 10: STABILITY & REACTIVITY

STABILITY INDICATOR: Y

STABILITY - TEXT: INCOMPATIBILITY: NONE. CONDITIONS TO AVOID: NOT AVAILABLE.

HAZARDOUS DECOMPOSITION PRODUCTS: (NON-THERMAL): NONE. HAZARDOUS PRODUCTS FORMED BY FIRE OR THERMAL DECOMP: IRRITATING ORGANIC VAPORS.

HAZARDOUS POLYMERIZATION INDICATOR: N

HAZARDOUS POLYMERIZATION TEXT: WILL NOT OCCUR.

SECTION 11: TOXICOLOGICAL INFORMATION

TOXICOLOGICAL DATA UNLIMITED TEXT: 1-ACETYL-2-PHENYLHYDRAZINE (114-83-0) AND CUMENE HYDROPEROXIDE (80-15-9): MUTAGEN. ETHYLENE GLYCOL (107-21-1): DEVELOPMENTAL. ESTIMATED ORAL LD50 MORE THAN 5000 MG/KG. ESTIMATED DERMAL LD50 MORE THAN 2000 MG/KG.

CARCINOGENICITY: 1-ACETYL-2-PHENYLHYDRAZINE (114-83-0): EVIDENCE OF SOME CARCINOGENICITY. POLYURETHANE METHACRYLATE (989949702), ETHYLENE GLYCOL (107-21-1), POLYGLYCOL DIMETHACRYLATE (25852-47-5), CUMENE HYDROPEROXIDE (80-15-9), 1-ACETYL-2-PHENYLHYDRAZINE (114-83-0): LISTED AS A CARCINOGEN BY NTP, IARC, OSHA: NO. SILICA, AMORPHOUS, FUMED, CRYSTALLINE-FREE (112945-52-5) AND ACRYLIC ACID (79-10-7): LISTED AS A CARCINOGEN BY NTP AND OSHA: NO; IARC: NOT APPLICABLE. SACCHARIN (81-07-2): LISTED AS A CARCINOGEN BY NTP AND OSHA: NO; IARC: POSSIBLY CARCINOGENIC TO HUMANS.

SECTION 12: ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION: NO DATA AVAILABLE.

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: INCINERATE FOLLOWING EPA AND LOCAL REGULATIONS.

SECTION 14: TRANSPORT INFORMATION

DOT INFORMATION: DOT (49 CFR 172) DOMESTIC GROUND TRANSPORT: PROPER SHIPPING NAME, HAZARD CLASS OR DIVISION: UNRESTRICTED. IDENTIFICATION NUMBER, MARINE POLLUTANT: NONE.

SECTION 14 - OTHER INFORMATION: IATA: PROPER SHIPPING NAME, CLASS OR DIVISION: UNRESTRICTED. UN OR ID NUMBER: NONE.

SECTION 15: REGULATORY INFORMATION

SARA 311/312 HAZARD INDICATORS:

IMMEDIATE HEALTH INDICATOR = Y
DELAYED HEALTH INDICATOR = N

SECTION 15 - OTHER INFORMATION: ACRYLIC ACID (79-10-7), ETHYLENE GLYCOL (107-21-1) AND CUMENE HYDROPEROXIDE (80-15-9) ARE LISTED AS A SARA SECTION 313 TOXIC CHEMICAL. U.S. MANUFACTURERS ARE REQUIRED TO BE TSCA COMPLIANT. CA PROPOSITION 65: WARNING: THIS PRODUCT CONTAINS CHEMICALS KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER AND BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM: ETHYLENE OXIDE (107-21-1). THIS PRODUCT CONTAINS SACCHARIN (81-70-2). NO PROP 65 HAZARD WARNING IS NECESSARY IF THIS PRODUCT IS USED AS REASONABLY ANTICIPATED.

SECTION 16: OTHER INFORMATION

RCRA HAZARDOUS WASTE NUMBER TEXT: EPA HAZARDOUS WASTE NUMBER: NH-NOT A RCRA HAZARDOUS WASTE MATERIAL.

SAFE USE CATEGORY AND DESCRIPTION :

05 ADHESIVES - SOLVENT-BASED POLYURETHANES,

REGULATORY IMPACTS (REG) AND ADDITIONAL HEALTH HAZARD STATEMENTS (HHS) :

CAS#: 000079107 ACRYLIC ACID

REG:

0003,0006,0012,0016,0019,0020,0023,0031,0034,0038,0042,0047
0048,0053,0056,0058,0061,0063,0065,0066,0068,0069,0076,0084
0087,0088,0089,0104,0123

CAS#: 000080159 HYDROPEROXIDE, alpha,alpha-DIMETHYLBENZYL-

REG:

0006,0012,0016,0019,0020,0033,0047,0048,0058,0061,0065,0067
0083,0088,0089,0104,0123

CAS#: 000081072 1,2-BENZISOTHIAZOLIN-3-ONE, 1,1-DIOXIDE

REG:

0004,0005,0006,0007,0011,0012,0016,0019,0020,0022,0032,0047
0048,0055,0058,0060,0061,0065,0089,0104,0123

HHS:

PROLONGED OR REPEATED EXPOSURE MAY RESULT IN AN INCREASED CANCER RISK.

CAS#: 000107211 ETHYLENE GLYCOL

REG:

0003,0012,0017,0020,0023,0031,0032,0034,0038,0039,0042,0047
0048,0056,0061,0063,0065,0066,0068,0069,0070,0084,0088,0089
0104,0123

CAS#: 000114830 ACETIC ACID, 2-PHENYLHYDRAZIDE

REG:

0012

CAS#: 025852475 Poly(oxy-1,2-ethanediyl), .alpha.-(2-methyl-1-oxo-2-pro

REG:

0012

CAS#: 112945525 SILICA, AMORPHOUS FUMED

REG:

0093,0098

REGULATORY KEY LIST:

0001	OSHA-PEL	0003	ACGIH-TLV	0004	GM-SPEC CHEM
0005	SUSP CARCIN	0006	EPA HW261.33	0007	EPA HW-APP 8
0008	MCMR	0009	FWPC-SEC 311	0010	EPA PRIORPOL
0011	NY SUBS CONC	0012	TSCA INV	0014	MI AIR POLLU
0015	SUP TAX CHEM	0016	MI HW-ACT 64	0017	CA HAZ SUBST
0018	NY SAN 22.8	0019	MA SUBST	0020	NJ ENV SUBST
0021	TOX ORGANICS	0022	MD CLASS I	0023	MD CLASS II
0024	EPA-ATC-I	0026	EPA-CHEMCONC	0027	WB VERY TOX
0031	ALLGHNY CTY	0032	IL-RTK	0033	OSHA-HHCL
0034	FLT CRIT IND	0035	GM-AHC	0036	PRO EP TOX
0037	MO SPECIES	0038	MO-RTK	0039	ONT 654-86
0040	ONT DES SUB	0041	SARA312EXHAZ	0042	WI TABLE 1
0043	WI TABLE 2	0047	SARA 313	0048	CERCLASEC103
0049	P-65 CARCINO	0050	P-65 REP TOX	0051	MD CLSI .11
0052	MD CLSI .12	0053	MD CLSII .12	0054	CT 29-1
0055	CT 29-2	0056	CT 29-3	0058	EPA261.33(F)
0059	CA AIR TOX 1	0060	CA AIR TOX 2	0061	PA RTK
0063	PELS REVISED	0064	NPDES-TOXPOL	0065	NJ W&C RTK
0066	CAA HAZ POL	0067	NV HIGH HAZ.	0068	MI 307-CARC
0069	MI 307-NCARC	0070	MICH AIR	0071	CAA602 CLSI
0075	C	0076	D	0078	GREAT LAKES
0080	METALS	0082	EPA 112 (R)	0083	TSCA 8 (D)
0084	GM OEG	0085	TSCA-TEST	0087	TSCA 12 (B)
0088	NAT. POLL. REL	0089	NY CHEM BULK	0090	GL PERSIST
0091	LAND DISP. - II	0092	UAW/GM AUDIT	0093	TSCA - SPECIAL
0098	DSL - CANADA	0102	GM 1000M	0103	CAA SEC. 112(R)
0104	CERCLA-HAZWOPER	0105	GLPPP-SPECIFIC	0106	GLPPP-SPECIFIC
0107	PET. DISTILLATE	0109	APPENDIX IX	0110	GLOBAL WARM CMP
0112	RCRA PBT -DRAFT	0113	IARC-GROUP 2B	0116	GMW 3059-RESTR.
0117	GMW 3059-REPORT	0118	T.W. REPORT	0121	HEX CHROME, PB,
0122	ACDM-REPORTING	0123	MDEQ PART 5		

GMBA/PLANT USING THIS FID:

GMBA: 000550673 GM OF CANADA - OSHAWA
CISCO: 14001;
STATUS :ACTIVE
GMBA: 000550678 SPO - DISTRIBUTABLE MATERIALS
CISCO: 17001;
STATUS :ACTIVE
GMBA: 000550741 MCD GROUP - WARREN
CISCO: 18001;
STATUS :ACTIVE
GMBA: 000550748 GMTG - ARLINGTON ASSEMBLY
CISCO: 18008;
STATUS :ACTIVE
GMBA: 000550760 POWERTRAIN - MORAIN ENGINE
CISCO: 18087;
STATUS :ACTIVE
GMBA: 000550761 METALFAB - MARION METAL FAB PLANT

CISCO: 18095;
STATUS :INACTIVE
GMBA: 000550762 METALFAB - MANSFIELD METAL FAB PLANT
CISCO: 18096;
STATUS :INACTIVE
GMBA: 000550769 POWERTRAIN - TONAWANDA
CISCO: 18160;
STATUS :ACTIVE
GMBA: 000550779 CLCD - ORION ASSEMBLY
CISCO: 19017;
STATUS :ACTIVE
GMBA: 000550788 MFD - LORDSTOWN
CISCO: 19044;
STATUS :ACTIVE
GMBA: 000550790 LAD - LORDSTOWN ASSEMBLY
CISCO: 19078;
STATUS :INACTIVE
GMBA: 000550796 LAD - LANSING
CISCO: 19300;
STATUS :ACTIVE
GMBA: 000550797 CLCD - BUICK CITY ASSEMBLY
CISCO: 19400;
STATUS :ACTIVE
GMBA: 000550807 DELPHI E - FLINT EAST
CISCO: 31005;
STATUS :ACTIVE
GMBA: 000550809 DELPHI E - MILWAUKEE
CISCO: 31011;
STATUS :INACTIVE
GMBA: 000550811 DELPHI E - FLINT WEST
CISCO: 31023;
STATUS :ACTIVE
GMBA: 000550814 DELPHI CHASSIS SYSTEMS - WOODMAN DRIVE
CISCO: 34001;
STATUS :ACTIVE
GMBA: 000550821 DELPHI E - ADMIN. BUILDING - ANDERSON
CISCO: 35001;
STATUS :ACTIVE
GMBA: 000550830 DELPHI I - ANDERSON PLANT
CISCO: 36001;
STATUS :ACTIVE
GMBA: 000550835 DELPHI I - FLINT COLDWATER ROAD PLANT
CISCO: 36125;
STATUS :INACTIVE
GMBA: 000550856 DELPHI C - DAYTON OPER. - WISCONSIN BLVD
CISCO: 41001;
STATUS :ACTIVE
GMBA: 000550857 DELPHI C - DAYTON OPER. - NEEDMORE ROAD
CISCO: 41002;
STATUS :ACTIVE
GMBA: 000550861 DELPHI C - SANDUSKY PLANT
CISCO: 42017;
STATUS :ACTIVE
GMBA: 000550867 DELPHI SAGINAW STEERING SYS. - ATHENS
CISCO: 44004;
STATUS :ACTIVE
GMBA: 000550900 GMPTG - TOLEDO PLANT

CISCO: 57098;
STATUS :ACTIVE
GMBA: 000550910 DELPHI PACKARD ELECTRIC SYSTEMS GM
CISCO: 60001;
STATUS :INACTIVE
GMBA: 000550912 ELECTRO-MOTIVE - LAGRANGE
CISCO: 62001;
STATUS :ACTIVE
GMBA: 000550920 GMPTG - SAGINAW MALLEABLE IRON PLANT
CISCO: 65030;
STATUS :ACTIVE
GMBA: 000550957 CHEMICAL RISK MANAGEMENT
CISCO: 89150;
STATUS :ACTIVE
GMBA: 000550960 GM DESERT PROVING GROUND
CISCO: 91008;
STATUS :ACTIVE
GMBA: 000550964 GM TECHNICAL CENTER/ENGINEERING BUILDING
CISCO: 94003;
STATUS :ACTIVE
GMBA: 000550966 GM PROVING GROUND - MILFORD
CISCO: 94017;
STATUS :ACTIVE
GMBA: 000550976 GM TECHNICAL CENTER, TOTAL SITE
CISCO: 96003;
STATUS :ACTIVE
GMBA: 000551050 ALLISON TRANSMISSION - INDIANAPOLIS
STATUS :ACTIVE
GMBA: 000551424 SERVICE TECHNOLOGY HEADQUARTERS
CISCO: 18400;
STATUS :ACTIVE
GMBA: 000551473 DELPHI C - ENG. TECH. CENTER - DAYTON
STATUS :ACTIVE
GMBA: 000551727 ALLISON TRANSMISSION
CISCO: 63010;
STATUS :ACTIVE
GMBA: 000551826 DELPHI CHASSIS SYSTEMS - HOME AVE/VANDAL
CISCO: 34005;
STATUS :ACTIVE
GMBA: 000552480 DIESEL DIVISION, GM OF CANADA LIMITED
CISCO: 14031;
STATUS :ACTIVE
GMBA: 000552481 GMTG - OSHAWA TRUCK ASSEMBLY
CISCO: 14007;
STATUS :ACTIVE
GMBA: 000552483 GM OF CANADA - OSHAWA SER. PARTS ORGAN.
CISCO: 14501;
STATUS :ACTIVE
GMBA: 000552485 GM OF CANADA - OSHAWA CAR ASSEMBLY
CISCO: 14020;
STATUS :ACTIVE
GMBA: 000552486 GM OF CANADA - OSHAWA DELPHI
STATUS :ACTIVE
GMBA: 000552487 GM OF CANADA - OSHAWA SOUTH STAMPING PL.
CISCO: 14070;
STATUS :INACTIVE
GMBA: 000552488 GM OF CANADA - OSHAWA SPECIALITY AREAS

CISCO: 14025;
STATUS :ACTIVE
GMBA: 000552489 GM OF CANADA - ST CATHARINES COMPON. PL.
CISCO: 14014;
STATUS :ACTIVE
GMBA: 000552494 GM OF CANADA - WINDSOR TRANSMISSION
CISCO: 14005;
STATUS :ACTIVE
GMBA: 000553296 DFO2-SWARTZ CREEK
STATUS :ACTIVE
GMBA: 000555104 TRUCK PRODUCT CENTER - WEST
STATUS :ACTIVE
GMBA: 000556298 GM TECHNICAL CENTER, TOTAL SITE
STATUS :ACTIVE
GMBA: 000556410 DELPHI AUTOMOTIVE-BRIGHTON
STATUS :ACTIVE
GMBA: 000556705 ENVIRONMENTAL SYSTEMS HELPDESK
CISCO: 99004;
STATUS :ACTIVE
GMBA: 000556991 LANSING CRAFT CENTRE
STATUS :ACTIVE
GMBA: 000556993 DELTA ENGINE
STATUS :ACTIVE
GMBA: 000557289 GM TECHNICAL CENTER, R & D
CISCO: 99010;
STATUS :ACTIVE
GMBA: 000557375 SPO - CONTRACT HOUSE
CISCO: 99011;
STATUS :ACTIVE