

**Hazardous Materials Designated as TIH/PIH
(consolidated AAR and Railinc lists)
3/12/2007**

STCC	Proper Shipping Name
4921402	2-CHLOROETHANAL
4921495	2-METHYL-2-HEPTANETHIOL
4921741	3,5-DICHLORO-2,4,6-TRIFLUOROPYRIDINE
4921401	ACETONE CYANOHYDRIN, STABILIZED
4927007	ACROLEIN, STABILIZED
4921019	ALLYL ALCOHOL
4923113	ALLYL CHLOROFORMATE
4921004	ALLYLAMINE
4904211	AMMONIA SOLUTION
4920360	AMMONIA SOLUTIONS
4904209	AMMONIA, ANHYDROUS
4904210	AMMONIA, ANHYDROUS
4904879	AMMONIA, ANHYDROUS
4920359	AMMONIA, ANHYDROUS
4923209	ARSENIC TRICHLORIDE
4920135	ARSINE
4932010	BORON TRIBROMIDE
4920349	BORON TRICHLORIDE
4920522	BORON TRIFLUORIDE
4936110	BROMINE
4920715	BROMINE CHLORIDE
4918505	BROMINE PENTAFLUORIDE
4936106	BROMINE SOLUTIONS
4918507	BROMINE TRIFLUORIDE
4921727	BROMOACETONE
4920343	CARBON MONOXIDE AND HYDROGEN MIXTURE, COMPRESSED
4920399	CARBON MONOXIDE, COMPRESSED
4920511	CARBON MONOXIDE, REFRIGERATED LIQUID
4920559	CARBONYL FLUORIDE
4920351	CARBONYL SULFIDE
4920523	CHLORINE
4920189	CHLORINE PENTAFLUORIDE
4920352	CHLORINE TRIFLUORIDE
4921558	CHLOROACETONE, STABILIZED
4921009	CHLOROACETONITRILE
4923117	CHLOROACETYL CHLORIDE
4921414	CHLOROPICRIN
4920516	CHLOROPICRIN AND METHYL BROMIDE MIXTURES
4920547	CHLOROPICRIN AND METHYL BROMIDE MIXTURES
4920392	CHLOROPICRIN AND METHYL CHLORIDE MIXTURES
4921746	CHLOROPIVALOYL CHLORIDE
4930204	CHLOROSULFONIC ACID
4920527	COAL GAS, COMPRESSED
4920102	COMPRESSED GAS, TOXIC, FLAMMABLE, CORROSIVE, N.O.S.
4920303	COMPRESSED GAS, TOXIC, FLAMMABLE, CORROSIVE, N.O.S.
4920304	COMPRESSED GAS, TOXIC, FLAMMABLE, CORROSIVE, N.O.S.
4920305	COMPRESSED GAS, TOXIC, FLAMMABLE, CORROSIVE, N.O.S.

4920101 COMPRESSED GAS, TOXIC, CORROSIVE, N.O.S.
4920300 COMPRESSED GAS, TOXIC, CORROSIVE, N.O.S.
4920301 COMPRESSED GAS, TOXIC, CORROSIVE, N.O.S.
4920324 COMPRESSED GAS, TOXIC, CORROSIVE, N.O.S.
4920331 COMPRESSED GAS, TOXIC, CORROSIVE, N.O.S.
4920165 COMPRESSED GAS, TOXIC, FLAMMABLE, N.O.S.
4920378 COMPRESSED GAS, TOXIC, FLAMMABLE, N.O.S.
4920379 COMPRESSED GAS, TOXIC, FLAMMABLE, N.O.S.
4920396 COMPRESSED GAS, TOXIC, FLAMMABLE, N.O.S.
4920181 COMPRESSED GAS, TOXIC, N.O.S.
4920373 COMPRESSED GAS, TOXIC, N.O.S.
4920375 COMPRESSED GAS, TOXIC, N.O.S.
4920505 COMPRESSED GAS, TOXIC, N.O.S.
4920517 COMPRESSED GAS, TOXIC, N.O.S.
4920525 COMPRESSED GAS, TOXIC, N.O.S.
4920556 COMPRESSED GAS, TOXIC, N.O.S.
4920570 COMPRESSED GAS, TOXIC, N.O.S.
4920325 COMPRESSED GAS, TOXIC, OXIDIZING, CORROSIVE, N.O.S.
4920103 COMPRESSED GAS, TOXIC, OXIDIZING, CORROSIVE, N.O.S.
4920117 COMPRESSED GAS, TOXIC, OXIDIZING, CORROSIVE, N.O.S.
4920118 COMPRESSED GAS, TOXIC, OXIDIZING, CORROSIVE, N.O.S.
4920306 COMPRESSED GAS, TOXIC, OXIDIZING, CORROSIVE, N.O.S.
4920307 COMPRESSED GAS, TOXIC, OXIDIZING, CORROSIVE, N.O.S.
4920308 COMPRESSED GAS, TOXIC, OXIDIZING, CORROSIVE, N.O.S.
4920104 COMPRESSED GAS, TOXIC, OXIDIZING, N.O.S.
4920309 COMPRESSED GAS, TOXIC, OXIDIZING, N.O.S.
4920310 COMPRESSED GAS, TOXIC, OXIDIZING, N.O.S.
4920337 COMPRESSED GAS, TOXIC, OXIDIZING, N.O.S.
4921248 CROTONALDEHYDE, STABILIZED
4920395 CYANOGEN
4920178 CYANOGEN CHLORIDE, STABILIZED
4921010 CYCLOHEXYL ISOCYANATE
4920107 DIBORANE
4920398 DICHLOROSILANE
4921254 DIKETENE, STABILIZED
4921405 DIMETHYL SULFATE
4921251 DIMETHYLHYDRAZINE, SYMMETRICAL
4921202 DIMETHYLHYDRAZINE, UNSYMMETRICAL
4920174 DINITROGEN TETROXIDE
4921020 ETHYL CHLOROFORMATE
4933327 ETHYL CHLOROTHIOFORMATE
4907434 ETHYL ISOCYANATE
4921745 ETHYL PHOSPHONOTHIOIC DICHLORIDE, ANHYDROUS
4921742 ETHYL PHOSPHONOUS DICHLORIDE, ANHYDROUS
4921744 ETHYL PHOSPHORODICHLORIDATE
4921404 ETHYLDICHLOROARSINE
4921420 ETHYLENE CHLOROHYDRIN
4921497 ETHYLENE DIBROMIDE
4920353 ETHYLENE OXIDE
4920196 ETHYLENE OXIDE AND CARBON DIOXIDE MIXTURE
4920342 ETHYLENE OXIDE AND CARBON DIOXIDE MIXTURE
4927006 ETHYLENEIMINE, STABILIZED

4920180 FLUORINE, COMPRESSED
4920510 GAS IDENTIFICATION SET
4920534 GAS SAMPLE, NON-PRESSURIZED, TOXIC, FLAMMABLE, N.O.S.
4920536 GAS SAMPLE, NON-PRESSURIZED, TOXIC, N.O.S.
4920354 GERMANE
4921722 HEXACHLOROCYCLOPENTADIENE
4920515 HEXAETHYL TETRAPHOSPHATE AND COMPRESSED GAS MIXTURES
4920528 HEXAFLUOROACETONE
4921028 HYDROCYANIC ACID, AQUEOUS SOLUTIONS
4920502 HYDROGEN BROMIDE, ANHYDROUS
4920503 HYDROGEN CHLORIDE, ANHYDROUS
4920504 HYDROGEN CHLORIDE, REFRIGERATED LIQUID
4921239 HYDROGEN CYANIDE, SOLUTION IN ALCOHOL
4927014 HYDROGEN CYANIDE, STABILIZED
4930024 HYDROGEN FLUORIDE, ANHYDROUS
4920348 HYDROGEN IODIDE, ANHYDROUS
4920122 HYDROGEN SELENIDE ANHYDROUS
4920513 HYDROGEN SULFIDE
4920115 INSECTICIDE GASES, TOXIC, FLAMMABLE, N.O.S.
4920116 INSECTICIDE GASES, TOXIC, FLAMMABLE, N.O.S.
4920302 INSECTICIDE GASES, TOXIC, FLAMMABLE, N.O.S.
4920322 INSECTICIDE GASES, TOXIC, FLAMMABLE, N.O.S.
4920323 INSECTICIDE GASES, TOXIC, FLAMMABLE, N.O.S.
4920550 INSECTICIDE GASES, TOXIC, N.O.S.
4927004 IRON PENTACARBONYL
4921211 ISOBUTYL CHLOROFORMATE
4907409 ISOBUTYL ISOCYANATE
4921252 ISOPROPYL CHLOROFORMATE
4909306 ISOPROPYL ISOCYANATE
4920105 LIQUEFIED GAS, TOXIC, CORROSIVE, N.O.S.
4920311 LIQUEFIED GAS, TOXIC, CORROSIVE, N.O.S.
4920313 LIQUEFIED GAS, TOXIC, CORROSIVE, N.O.S.
4920315 LIQUEFIED GAS, TOXIC, CORROSIVE, N.O.S.
4920108 LIQUEFIED GAS, TOXIC, FLAMMABLE, CORROSIVE, N.O.S.
4920314 LIQUEFIED GAS, TOXIC, FLAMMABLE, CORROSIVE, N.O.S.
4920316 LIQUEFIED GAS, TOXIC, FLAMMABLE, CORROSIVE, N.O.S.
4920318 LIQUEFIED GAS, TOXIC, FLAMMABLE, CORROSIVE, N.O.S.
4920164 LIQUEFIED GAS, TOXIC, FLAMMABLE, N.O.S.
4920380 LIQUEFIED GAS, TOXIC, FLAMMABLE, N.O.S.
4920381 LIQUEFIED GAS, TOXIC, FLAMMABLE, N.O.S.
4920382 LIQUEFIED GAS, TOXIC, FLAMMABLE, N.O.S.
4920195 LIQUEFIED GAS, TOXIC, N.O.S.
4920368 LIQUEFIED GAS, TOXIC, N.O.S.
4920369 LIQUEFIED GAS, TOXIC, N.O.S.
4920383 LIQUEFIED GAS, TOXIC, N.O.S.
4920531 LIQUEFIED GAS, TOXIC, N.O.S.
4920571 LIQUEFIED GAS, TOXIC, N.O.S.
4920110 LIQUEFIED GAS, TOXIC, OXIDIZING, CORROSIVE, N.O.S.
4920312 LIQUEFIED GAS, TOXIC, OXIDIZING, CORROSIVE, N.O.S.
4920320 LIQUEFIED GAS, TOXIC, OXIDIZING, CORROSIVE, N.O.S.
4920111 LIQUEFIED GAS, TOXIC, OXIDIZING, N.O.S.
4920317 LIQUEFIED GAS, TOXIC, OXIDIZING, N.O.S.

4920319 LIQUEFIED GAS, TOXIC, OXIDIZING, N.O.S.
4920321 LIQUEFIED GAS, TOXIC, OXIDIZING, N.O.S.
4910370 METHACRYLONITRILE, STABILIZED
4921245 METHANESULFONYL CHLORIDE
4909307 METHOXYMETHYL ISOCYANATE
4920518 METHYL BROMIDE
4921438 METHYL BROMIDE AND ETHYLENE DIBROMIDE MIXTURES, LIQUID
4927008 METHYL CHLOROFORMATE
4927012 METHYL CHLOROMETHYL ETHER
4921304 METHYL IODIDE
4927009 METHYL ISOCYANATE
4921487 METHYL ISOTHIOCYANATE
4920355 METHYL MERCAPTAN
4921255 METHYL ORTHOSILICATE
4921695 METHYL PHOSPHONIC DICHLORIDE
4921008 METHYL PHOSPHONOUS DICHLORIDE
4927022 METHYL VINYL KETONE, STABILIZED
4920394 METHYLCHLOROSILANE
4921275 METHYLDICHLOROARSINE
4927011 METHYLHYDRAZINE
4921730 N-BUTYL CHLOROFORMATE
4927027 N-BUTYL ISOCYANATE
4927010 NICKEL CARBONYL
4931201 NITRIC ACID, RED FUMING
4920113 NITRIC OXIDE AND DINITROGEN TETROXIDE MIXTURES
4920112 NITRIC OXIDE, COMPRESSED
4920175 NITROGEN TRIOXIDE
4920509 NITROSYL CHLORIDE
4921756 N-PROPYL CHLOROFORMATE
4927025 N-PROPYL ISOCYANATE
4920344 OIL GAS, COMPRESSED
4920530 ORGANIC PHOSPHATE, MIXED WITH COMPRESSED GAS
4920173 OXYGEN DIFLUORIDE, COMPRESSED
4920535 PARATHION AND COMPRESSED GAS MIXTURE
4916138 PENTABORANE
4921473 PERCHLOROMETHYLMERCAPTAN
4920356 PERCHLORYL FLUORIDE
4921216 PHENYL ISOCYANATE
4921413 PHENYL MERCAPTAN
4921587 PHENYLCARBYLAMINE CHLORIDE
4920184 PHOSGENE
4920160 PHOSPHINE
4932352 PHOSPHORUS OXYCHLORIDE
4920183 PHOSPHORUS PENTAFLUORIDE
4921016 PHOSPHORUS TRICHLORIDE
4921207 SEC-BUTYL CHLOROFORMATE
4920106 SELENIUM HEXAFLUORIDE
4920357 SILICON TETRAFLUORIDE
4920167 STIBINE
4920508 SULFUR DIOXIDE
4920187 SULFUR TETRAFLUORIDE
4930050 SULFUR TRIOXIDE, STABILIZED

4930030 SULFURIC ACID, FUMING
4930260 SULFURYL CHLORIDE
4920526 SULFURYL FLUORIDE
4920188 TELLURIUM HEXAFLUORIDE
4927026 TERT-BUTYL ISOCYANATE
4918180 TETRANITROMETHANE
4923298 THIOPHOSGENE
4932385 TITANIUM TETRACHLORIDE
4921024 TOXIC BY INHALATION LIQUID, CORROSIVE, N.O.S.
4921287 TOXIC BY INHALATION LIQUID, CORROSIVE, N.O.S.
4921288 TOXIC BY INHALATION LIQUID, CORROSIVE, N.O.S.
4927028 TOXIC BY INHALATION LIQUID, CORROSIVE, N.O.S.
4921003 TOXIC BY INHALATION LIQUID, FLAMMABLE, N.O.S.
4927019 TOXIC BY INHALATION LIQUID, FLAMMABLE, N.O.S.
4921000 TOXIC BY INHALATION LIQUID, N.O.S.
4927018 TOXIC BY INHALATION LIQUID, N.O.S.
4921023 TOXIC BY INHALATION LIQUID, OXIDIZING, N.O.S.
4927024 TOXIC BY INHALATION LIQUID, OXIDIZING, N.O.S.
4921006 TOXIC BY INHALATION LIQUID, WATER-REACTIVE, N.O.S.
4927023 TOXIC BY INHALATION LIQUID, WATER-REACTIVE, N.O.S.
4935231 TRICHLOROACETYL CHLORIDE
4920347 TRIFLUOROACETYL CHLORIDE
4920346 TRIFLUOROCHLOROETHYLENE, STABILIZED
4921213 TRIMETHOXY SILANE
4921063 TRIMETHYLACETYL CHLORIDE
4920371 TUNGSTEN HEXAFLUORIDE
4821019 WASTE ALLYL ALCOHOL
4821722 WASTE HEXACHLOROCYCLO-PENTADIENE
4830030 WASTE SULFURIC ACID, FUMING
4821261 WASTE TOXIC LIQUID, CORROSIVE, INORGANIC, N.O.S.