

**U.S. Department of transportation
Hazardous Materials Safety
Hazardous Materials Information System
Commodity Summary by INCIDENTS Rank - 1998**

| <u>RANK</u> | <u>COMMODITY NAME</u> | <u>COMMODITY CLASS</u> | <u>INCIDENTS</u> |
|-------------|---------------------------|----------------------------------|------------------|
| 1 | FLAMMABLE LIQUIDS N.O.S. | FLAMMABLE - COMBUSTIBLE LIQUID | 1,237 |
| 2 | CORROSIVE LIQUIDS N.O.S. | CORROSIVE MATERIAL | 982 |
| 3 | RESIN SOLUTION | FLAMMABLE - COMBUSTIBLE LIQUID | 659 |
| 4 | SODIUM HYDROXIDE SOLUTION | CORROSIVE MATERIAL | 466 |
| 5 | CORROS LIQ BASIC INORGANI | CORROSIVE MATERIAL | 407 |
| 6 | PAINT OR PAINT RELATED | FLAMMABLE - COMBUSTIBLE LIQUID | 359 |
| 7 | ADHESIVES | FLAMMABLE - COMBUSTIBLE LIQUID | 344 |
| 8 | HYDROCHLORIC ACID SOLUTN | CORROSIVE MATERIAL | 340 |
| 9 | ISOPROPANOL | FLAMMABLE - COMBUSTIBLE LIQUID | 338 |
| 10 | GASOLINE | FLAMMABLE - COMBUSTIBLE LIQUID | 336 |
| 11 | CORROS LIQ ACIDIC INORGAN | CORROSIVE MATERIAL | 306 |
| 12 | PHOSPHORIC ACID | CORROSIVE MATERIAL | 297 |
| 13 | PETROLEUM DISTILLATES NOS | FLAMMABLE - COMBUSTIBLE LIQUID | 293 |
| 14 | PRINTING INK FLAMMABLE | FLAMMABLE - COMBUSTIBLE LIQUID | 236 |
| 15 | CAUSTIC ALKALI LIQUID NOS | CORROSIVE MATERIAL | 233 |
| 16 | CORROS LIQ ACIDIC ORGANIC | CORROSIVE MATERIAL | 231 |
| 17 | POTASSIUM HYDROXIDE SOLTN | CORROSIVE MATERIAL | 224 |
| 18 | SULFURIC ACID | CORROSIVE MATERIAL | 214 |
| 19 | HYDROGEN PEROX-PEROXYACET | OXIDIZER | 196 |
| 20 | COMBUSTIBLE LIQUID N.O.S. | COMBUSTIBLE LIQUID | 182 |
| 21 | ENVIRONMENTALLY HAZ LIQ | MISCELLANEOUS HAZARDOUS MATERIAL | 175 |
| 22 | ETHANOL | FLAMMABLE - COMBUSTIBLE LIQUID | 173 |
| 23 | COMPOUND CLEANING LIQ PHO | CORROSIVE MATERIAL | 164 |
| 24 | FUEL OIL NO. 1,2,4,5,6 | COMBUSTIBLE LIQUID | 160 |
| 25 | XYLENES | FLAMMABLE - COMBUSTIBLE LIQUID | 158 |
| 26 | DICHLOROMETHANE | POISONOUS MATERIALS | 142 |
| 27 | FUEL OIL (NO. 1,2,4,5,6) | FLAMMABLE - COMBUSTIBLE LIQUID | 140 |
| 28 | COMPOUND CLEANING LIQUID | FLAMMABLE - COMBUSTIBLE LIQUID | 136 |
| 28 | HYPOCHLORITE SOLUTN 5-16% | CORROSIVE MATERIAL | 136 |
| 30 | METHANOL | FLAMMABLE - COMBUSTIBLE LIQUID | 135 |
| 31 | COMPOUND CLEANING LIQUID | CORROSIVE MATERIAL | 132 |
| 32 | TOXIC LIQUID ORGANIC NOS | POISONOUS MATERIALS | 127 |
| 33 | ACETONE | FLAMMABLE - COMBUSTIBLE LIQUID | 122 |
| 33 | CONSUMER COMMODITY | OTHER REGULATED MATERIAL,CLASS D | 122 |
| 35 | DIESEL FUEL | FLAMMABLE - COMBUSTIBLE LIQUID | 114 |
| 36 | EXTRACTS FLAVORING LIQUID | FLAMMABLE - COMBUSTIBLE LIQUID | 113 |
| 37 | PETROLEUM CRUDE OIL | FLAMMABLE - COMBUSTIBLE LIQUID | 99 |
| 38 | PETROLEUM GASES LIQUEFIED | FLAMMABLE GAS | 91 |
| 39 | PAINT RELATED MATERIAL | FLAMMABLE - COMBUSTIBLE LIQUID | 89 |
| 40 | AMMONIA ANHYDROUS | NONFLAMMABLE COMPRESSED GAS | 87 |
| 41 | TETRACHLOROETHYLENE | POISONOUS MATERIALS | 85 |
| 42 | CORROS LIQ BASIC ORGANIC | CORROSIVE MATERIAL | 80 |
| 43 | ENVIRONMENTALLY HAZ SOLID | MISCELLANEOUS HAZARDOUS MATERIAL | 77 |
| 44 | AMINES LIQUID CORROS NOS | CORROSIVE MATERIAL | 69 |
| 45 | ALCOHOLS N.O.S. | FLAMMABLE - COMBUSTIBLE LIQUID | 68 |
| 46 | FUEL AVIATION TURBINE | FLAMMABLE - COMBUSTIBLE LIQUID | 66 |
| 46 | AMMONIA SOLUTIONS 10-35% | CORROSIVE MATERIAL | 66 |
| 46 | FLAMMABLE LIQUID CORROSIV | FLAMMABLE - COMBUSTIBLE LIQUID | 66 |
| 49 | COATING SOLUTION | FLAMMABLE - COMBUSTIBLE LIQUID | 65 |

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| <u>RANK</u> | <u>COMMODITY NAME</u> | <u>COMMODITY CLASS</u> | INCIDENTS |
|-------------|---------------------------|------------------------|-----------|
| 50 | ORGANOPHOSPHORUS TOX FLAM | POISONOUS MATERIALS | 62 |

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Commodity Summary by Fatalities Rank - 1998

| <u>RANK</u> | <u>COMMODITY NAME</u> | <u>COMMODITY CLASS</u> | Fatalities |
|-------------|-----------------------|--------------------------------|------------|
| 1 | GASOLINE | FLAMMABLE - COMBUSTIBLE LIQUID | 11 |
| 2 | BUTYLACRYLATE | FLAMMABLE - COMBUSTIBLE LIQUID | 2 |

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Commodity Summary by Minor Inj Rank - 1998

| <u>RANK</u> | <u>COMMODITY NAME</u> | <u>COMMODITY CLASS</u> | Minor Inj |
|-------------|---------------------------|----------------------------------|-----------|
| 1 | CAUSTIC ALKALI LIQUID NOS | CORROSIVE MATERIAL | 3 |
| 2 | GASOLINE | FLAMMABLE - COMBUSTIBLE LIQUID | 2 |
| 2 | AMMONIA ANHYDROUS | NONFLAMMABLE COMPRESSED GAS | 2 |
| 2 | SODIUM HYDROXIDE SOLUTION | CORROSIVE MATERIAL | 2 |
| 2 | SULFURIC ACID | CORROSIVE MATERIAL | 2 |
| 6 | PETROLEUM CRUDE OIL | FLAMMABLE - COMBUSTIBLE LIQUID | 1 |
| 6 | ELEVATED TEMP LIQ FLAMM | FLAMMABLE - COMBUSTIBLE LIQUID | 1 |
| 6 | ETHYL ACRYLATE INHIBITED | FLAMMABLE - COMBUSTIBLE LIQUID | 1 |
| 6 | HYDROGEN FLUORIDE ANHYDR | CORROSIVE MATERIAL | 1 |
| 6 | ELEVATED TEMP MATERIAL LI | MISCELLANEOUS HAZARDOUS MATERIAL | 1 |
| 6 | COMBUSTIBLE LIQUID N.O.S. | COMBUSTIBLE LIQUID | 1 |
| 6 | CORROSIVE LIQUIDS N.O.S. | CORROSIVE MATERIAL | 1 |
| 6 | SULFURIC ACID SPENT | CORROSIVE MATERIAL | 1 |
| 6 | SIGNALS SMOKE | EXPLOSIVE NO BLAST HAZARD | 1 |
| 6 | BENZOYL CHLORIDE | CORROSIVE MATERIAL | 1 |
| 6 | SULFUR MOLTEN | MISCELLANEOUS HAZARDOUS MATERIAL | 1 |

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Commodity Summary by Major Inj Rank - 1998

| <u>RANK</u> | <u>COMMODITY NAME</u> | <u>COMMODITY CLASS</u> | Major Inj |
|-------------|---------------------------|----------------------------------|-----------|
| 1 | SULFURIC ACID | CORROSIVE MATERIAL | 20 |
| 2 | HYDROCHLORIC ACID SOLUTN | CORROSIVE MATERIAL | 12 |
| 3 | CORROSIVE LIQUIDS N.O.S. | CORROSIVE MATERIAL | 10 |
| 4 | CORROS LIQ ACIDIC INORGAN | CORROSIVE MATERIAL | 7 |
| 5 | DICHLOROMETHANE | POISONOUS MATERIALS | 6 |
| 5 | NITRIC ACID <70% | CORROSIVE MATERIAL | 6 |
| 7 | PHOSPHORIC ACID | CORROSIVE MATERIAL | 5 |
| 7 | SODIUM HYDROXIDE SOLUTION | CORROSIVE MATERIAL | 5 |
| 9 | FORMALDEHYDE SOLUTIONS | FLAMMABLE - COMBUSTIBLE LIQUID | 4 |
| 9 | PETROLEUM GASES LIQUEFIED | FLAMMABLE GAS | 4 |
| 11 | BROMINE | CORROSIVE MATERIAL | 3 |
| 11 | SULFURIC ACID >51% | CORROSIVE MATERIAL | 3 |
| 11 | METHANOL | FLAMMABLE - COMBUSTIBLE LIQUID | 3 |
| 11 | GASOLINE | FLAMMABLE - COMBUSTIBLE LIQUID | 3 |
| 11 | ELEVATED TEMP LIQ FLAMM | FLAMMABLE - COMBUSTIBLE LIQUID | 3 |
| 11 | HYPOCHLORITE SOLUTN 5-16% | CORROSIVE MATERIAL | 3 |
| 11 | CAUSTIC ALKALI LIQUID NOS | CORROSIVE MATERIAL | 3 |
| 11 | FLAMMABLE LIQUIDS N.O.S. | FLAMMABLE - COMBUSTIBLE LIQUID | 3 |
| 11 | ETHYL ACRYLATE INHIBITED | FLAMMABLE - COMBUSTIBLE LIQUID | 3 |
| 20 | XYLENES | FLAMMABLE - COMBUSTIBLE LIQUID | 2 |
| 20 | COMPOUND CLEANING LIQUID | CORROSIVE MATERIAL | 2 |
| 20 | POTASSIUM PERMANGANATE | OXIDIZER | 2 |
| 20 | AMMONIA ANHYDROUS | NONFLAMMABLE COMPRESSED GAS | 2 |
| 20 | ISOPROPENYLBENZENE | FLAMMABLE - COMBUSTIBLE LIQUID | 2 |
| 20 | SULFURIC ACID SPENT | CORROSIVE MATERIAL | 2 |
| 20 | PAINT OR PAINT RELATED | FLAMMABLE - COMBUSTIBLE LIQUID | 2 |
| 20 | CORROSIVE LIQUIDS TOXIC | CORROSIVE MATERIAL | 2 |
| 20 | CORROS LIQ BASIC ORGANIC | CORROSIVE MATERIAL | 2 |
| 20 | BATTERY WET ACID | CORROSIVE MATERIAL | 2 |
| 20 | ELEVATED TEMP MATERIAL LI | MISCELLANEOUS HAZARDOUS MATERIAL | 2 |
| 20 | HYDROGEN PEROXIDE 40-60% | OXIDIZER | 2 |
| 20 | TOXIC LIQUID ORGANIC NOS | POISONOUS MATERIALS | 2 |
| 20 | SIGNALS SMOKE | EXPLOSIVE NO BLAST HAZARD | 2 |
| 34 | PHOSPHORUS PENTASULFIDE | DANGEROUS WHEN WET MATERIAL | 1 |
| 34 | ORGANOPHOSPHORUS PEST LIQ | POISONOUS MATERIALS | 1 |
| 34 | ORGANOPHOSPHORUS PEST SLD | POISONOUS MATERIALS | 1 |
| 34 | POTASSIUM HYDROXIDE SOLTN | CORROSIVE MATERIAL | 1 |
| 34 | ACETIC ACID GLACIAL | CORROSIVE MATERIAL | 1 |
| 34 | OXIDIZING LIQ POIS | OXIDIZER | 1 |
| 34 | MALEIC ANHYDRIDE | CORROSIVE MATERIAL | 1 |
| 34 | CHLOROTOLUENES | FLAMMABLE - COMBUSTIBLE LIQUID | 1 |
| 34 | TRIETHYLAMINE | FLAMMABLE - COMBUSTIBLE LIQUID | 1 |
| 34 | FORMIC ACID | CORROSIVE MATERIAL | 1 |
| 34 | SULFURIC ACID <51% ACID | CORROSIVE MATERIAL | 1 |
| 34 | ALUMINUM CHLORIDE SOLUTN | CORROSIVE MATERIAL | 1 |
| 34 | AMINES LIQUID CORROS NOS | CORROSIVE MATERIAL | 1 |
| 34 | AMMONIA SOLUTIONS 10-35% | CORROSIVE MATERIAL | 1 |
| 34 | BISULFITES INORGANIC NOS | CORROSIVE MATERIAL | 1 |
| 34 | FERRIC CHLORIDE SOLUTION | CORROSIVE MATERIAL | 1 |

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| <u>RANK</u> | <u>COMMODITY NAME</u> | <u>COMMODITY CLASS</u> | Major Inj |
|-------------|---------------------------|--------------------------------|-----------|
| 34 | HYDROFLUORIC ACID SOLUTN | CORROSIVE MATERIAL | 1 |
| 34 | HYDROGEN PEROXIDE 20-40% | OXIDIZER | 1 |
| 34 | AEROSOLS CORROSIVE N.O.S. | NONFLAMMABLE COMPRESSED GAS | 1 |
| 34 | COMPOUND CLEANING LIQ PHO | CORROSIVE MATERIAL | 1 |
| 34 | CORROS LIQ ACIDIC ORGANIC | CORROSIVE MATERIAL | 1 |
| 34 | CORROS LIQ BASIC INORGANI | CORROSIVE MATERIAL | 1 |
| 34 | ETHYLENE GLYCOL MONOBUTYL | POISONOUS MATERIALS | 1 |
| 34 | INSECTICIDE LIQUID N.O.S. | FLAMMABLE - COMBUSTIBLE LIQUID | 1 |
| 34 | ISOCYANATOBENZOTRIFLUORID | POISONOUS MATERIALS | 1 |
| 34 | ORGANIC PEROXIDE F LIQUID | ORGANIC PEROXIDE | 1 |
| 34 | OXYGEN REFRIGERATED LIQ | NONFLAMMABLE COMPRESSED GAS | 1 |
| 34 | DICHLORODIFLUOROMETHANE | NONFLAMMABLE COMPRESSED GAS | 1 |
| 34 | SODIUM HYDROXIDE SOLID | CORROSIVE MATERIAL | 1 |
| 34 | POTASSIUM FLOURIDE | POISONOUS MATERIALS | 1 |
| 34 | PHENOL SOLUTIONS | POISONOUS MATERIALS | 1 |
| 34 | TETRAHYDROFURAN | FLAMMABLE - COMBUSTIBLE LIQUID | 1 |
| 34 | PHENOL MOLTEN | POISONOUS MATERIALS | 1 |
| 34 | RESIN SOLUTION | FLAMMABLE - COMBUSTIBLE LIQUID | 1 |
| 34 | PARAFORMALDEHYDE | FLAMMABLE SOLID | 1 |
| 34 | FLUOROSILICIC ACID | CORROSIVE MATERIAL | 1 |
| 34 | CARBON TETRACHLORIDE | POISONOUS MATERIALS | 1 |
| 34 | TOLUENE DIISOCYANATE | POISONOUS MATERIALS | 1 |
| 34 | HYDROGEN PEROXIDE >60% | OXIDIZER | 1 |

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Commodity Summary by Total Inj Rank - 1998**

| <u>RANK</u> | <u>COMMODITY NAME</u> | <u>COMMODITY CLASS</u> | Total Inj |
|-------------|---------------------------|----------------------------------|-----------|
| 1 | SULFURIC ACID | CORROSIVE MATERIAL | 22 |
| 2 | HYDROCHLORIC ACID SOLUTN | CORROSIVE MATERIAL | 12 |
| 3 | CORROSIVE LIQUIDS N.O.S. | CORROSIVE MATERIAL | 11 |
| 4 | CORROS LIQ ACIDIC INORGAN | CORROSIVE MATERIAL | 7 |
| 4 | SODIUM HYDROXIDE SOLUTION | CORROSIVE MATERIAL | 7 |
| 6 | DICHLOROMETHANE | POISONOUS MATERIALS | 6 |
| 6 | NITRIC ACID <70% | CORROSIVE MATERIAL | 6 |
| 6 | CAUSTIC ALKALI LIQUID NOS | CORROSIVE MATERIAL | 6 |
| 9 | GASOLINE | FLAMMABLE - COMBUSTIBLE LIQUID | 5 |
| 9 | PHOSPHORIC ACID | CORROSIVE MATERIAL | 5 |
| 11 | AMMONIA ANHYDROUS | NONFLAMMABLE COMPRESSED GAS | 4 |
| 11 | PETROLEUM GASES LIQUEFIED | FLAMMABLE GAS | 4 |
| 11 | ELEVATED TEMP LIQ FLAMM | FLAMMABLE - COMBUSTIBLE LIQUID | 4 |
| 11 | ETHYL ACRYLATE INHIBITED | FLAMMABLE - COMBUSTIBLE LIQUID | 4 |
| 11 | FORMALDEHYDE SOLUTIONS | FLAMMABLE - COMBUSTIBLE LIQUID | 4 |
| 16 | BROMINE | CORROSIVE MATERIAL | 3 |
| 16 | SULFURIC ACID SPENT | CORROSIVE MATERIAL | 3 |
| 16 | SULFURIC ACID >51% | CORROSIVE MATERIAL | 3 |
| 16 | FLAMMABLE LIQUIDS N.O.S. | FLAMMABLE - COMBUSTIBLE LIQUID | 3 |
| 16 | METHANOL | FLAMMABLE - COMBUSTIBLE LIQUID | 3 |
| 16 | ELEVATED TEMP MATERIAL LI | MISCELLANEOUS HAZARDOUS MATERIAL | 3 |
| 16 | HYPOCHLORITE SOLUTN 5-16% | CORROSIVE MATERIAL | 3 |
| 16 | SIGNALS SMOKE | EXPLOSIVE NO BLAST HAZARD | 3 |
| 24 | XYLENES | FLAMMABLE - COMBUSTIBLE LIQUID | 2 |
| 24 | CORROSIVE LIQUIDS TOXIC | CORROSIVE MATERIAL | 2 |
| 24 | PAINT OR PAINT RELATED | FLAMMABLE - COMBUSTIBLE LIQUID | 2 |
| 24 | ISOPROPENYLBENZENE | FLAMMABLE - COMBUSTIBLE LIQUID | 2 |
| 24 | POTASSIUM PERMANGANATE | OXIDIZER | 2 |
| 24 | COMPOUND CLEANING LIQUID | CORROSIVE MATERIAL | 2 |
| 24 | TOXIC LIQUID ORGANIC NOS | POISONOUS MATERIALS | 2 |
| 24 | HYDROGEN PEROXIDE 40-60% | OXIDIZER | 2 |
| 24 | CORROS LIQ BASIC ORGANIC | CORROSIVE MATERIAL | 2 |
| 24 | BATTERY WET ACID | CORROSIVE MATERIAL | 2 |
| 34 | HYDROGEN FLUORIDE ANHYDR | CORROSIVE MATERIAL | 1 |
| 34 | POTASSIUM HYDROXIDE SOLTN | CORROSIVE MATERIAL | 1 |
| 34 | ORGANOPHOSPHORUS PEST SLD | POISONOUS MATERIALS | 1 |
| 34 | ORGANOPHOSPHORUS PEST LIQ | POISONOUS MATERIALS | 1 |
| 34 | ORGANIC PEROXIDE F LIQUID | ORGANIC PEROXIDE | 1 |
| 34 | ISOCYANATOBENZOTRIFLUORID | POISONOUS MATERIALS | 1 |
| 34 | HYDROFLUORIC ACID SOLUTN | CORROSIVE MATERIAL | 1 |
| 34 | FERRIC CHLORIDE SOLUTION | CORROSIVE MATERIAL | 1 |
| 34 | BISULFITES INORGANIC NOS | CORROSIVE MATERIAL | 1 |
| 34 | AEROSOLS CORROSIVE N.O.S. | NONFLAMMABLE COMPRESSED GAS | 1 |
| 34 | COMBUSTIBLE LIQUID N.O.S. | COMBUSTIBLE LIQUID | 1 |
| 34 | COMPOUND CLEANING LIQ PHO | CORROSIVE MATERIAL | 1 |
| 34 | CORROS LIQ ACIDIC ORGANIC | CORROSIVE MATERIAL | 1 |
| 34 | CORROS LIQ BASIC INORGANI | CORROSIVE MATERIAL | 1 |
| 34 | ETHYLENE GLYCOL MONOBUTYL | POISONOUS MATERIALS | 1 |
| 34 | INSECTICIDE LIQUID N.O.S. | FLAMMABLE - COMBUSTIBLE LIQUID | 1 |

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Commodity Summary by Total Inj Rank - 1998

| <u>RANK</u> | <u>COMMODITY NAME</u> | <u>COMMODITY CLASS</u> | Total Inj |
|-------------|--------------------------|----------------------------------|-----------|
| 34 | POTASSIUM FLOURIDE | POISONOUS MATERIALS | 1 |
| 34 | PHENOL SOLUTIONS | POISONOUS MATERIALS | 1 |
| 34 | MALEIC ANHYDRIDE | CORROSIVE MATERIAL | 1 |
| 34 | RESIN SOLUTION | FLAMMABLE - COMBUSTIBLE LIQUID | 1 |
| 34 | TRIETHYLAMINE | FLAMMABLE - COMBUSTIBLE LIQUID | 1 |
| 34 | SULFUR MOLTEN | MISCELLANEOUS HAZARDOUS MATERIAL | 1 |
| 34 | FORMIC ACID | CORROSIVE MATERIAL | 1 |
| 34 | AMMONIA SOLUTIONS 10-35% | CORROSIVE MATERIAL | 1 |
| 34 | AMINES LIQUID CORROS NOS | CORROSIVE MATERIAL | 1 |
| 34 | ALUMINUM CHLORIDE SOLUTN | CORROSIVE MATERIAL | 1 |
| 34 | SULFURIC ACID <51% ACID | CORROSIVE MATERIAL | 1 |
| 34 | PHOSPHORUS PENTASULFIDE | DANGEROUS WHEN WET MATERIAL | 1 |
| 34 | OXYGEN REFRIGERATED LIQ | NONFLAMMABLE COMPRESSED GAS | 1 |
| 34 | DICHLORODIFLUOROMETHANE | NONFLAMMABLE COMPRESSED GAS | 1 |
| 34 | SODIUM HYDROXIDE SOLID | CORROSIVE MATERIAL | 1 |
| 34 | HYDROGEN PEROXIDE 20-40% | OXIDIZER | 1 |
| 34 | HYDROGEN PEROXIDE >60% | OXIDIZER | 1 |
| 34 | TOLUENE DIISOCYANATE | POISONOUS MATERIALS | 1 |
| 34 | CARBON TETRACHLORIDE | POISONOUS MATERIALS | 1 |
| 34 | PETROLEUM CRUDE OIL | FLAMMABLE - COMBUSTIBLE LIQUID | 1 |
| 34 | ACETIC ACID GLACIAL | CORROSIVE MATERIAL | 1 |
| 34 | OXIDIZING LIQ POIS | OXIDIZER | 1 |
| 34 | FLUOROSILICIC ACID | CORROSIVE MATERIAL | 1 |
| 34 | PARAFORMALDEHYDE | FLAMMABLE SOLID | 1 |
| 34 | BENZOYL CHLORIDE | CORROSIVE MATERIAL | 1 |
| 34 | TETRAHYDROFURAN | FLAMMABLE - COMBUSTIBLE LIQUID | 1 |
| 34 | CHLOROTOLUENES | FLAMMABLE - COMBUSTIBLE LIQUID | 1 |
| 34 | PHENOL MOLTEN | POISONOUS MATERIALS | 1 |

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Commodity Summary by \$ Damages Rank - 1998

| <u>RANK</u> | <u>COMMODITY NAME</u> | <u>COMMODITY CLASS</u> | <u>\$ Damages</u> |
|-------------|---------------------------|----------------------------------|-------------------|
| 1 | GASOLINE | FLAMMABLE - COMBUSTIBLE LIQUID | 10,892,731 |
| 2 | ETHANOL | FLAMMABLE - COMBUSTIBLE LIQUID | 2,870,063 |
| 3 | ACETONE | FLAMMABLE - COMBUSTIBLE LIQUID | 2,735,863 |
| 4 | SULFURIC ACID | CORROSIVE MATERIAL | 2,097,830 |
| 5 | STYRENE MONOMER INHIBITED | FLAMMABLE - COMBUSTIBLE LIQUID | 2,024,109 |
| 6 | FORMALDEHYDE SOLUTION | CORROSIVE MATERIAL | 1,409,651 |
| 7 | SODIUM HYDROXIDE SOLID | CORROSIVE MATERIAL | 1,348,092 |
| 8 | DIESEL FUEL | FLAMMABLE - COMBUSTIBLE LIQUID | 1,278,236 |
| 9 | FUEL OIL (NO. 1,2,4,5,6) | FLAMMABLE - COMBUSTIBLE LIQUID | 1,063,363 |
| 10 | SODIUM HYDROXIDE SOLUTION | CORROSIVE MATERIAL | 1,025,228 |
| 11 | FLAMMABLE LIQUIDS N.O.S. | FLAMMABLE - COMBUSTIBLE LIQUID | 936,457 |
| 12 | HYDROCHLORIC ACID SOLUTN | CORROSIVE MATERIAL | 903,944 |
| 13 | PETROLEUM GASES LIQUEFIED | FLAMMABLE GAS | 887,450 |
| 14 | EXTRACTS FLAVORING LIQUID | FLAMMABLE - COMBUSTIBLE LIQUID | 870,548 |
| 15 | FUEL OIL NO. 1,2,4,5,6 | COMBUSTIBLE LIQUID | 860,289 |
| 16 | ELEVATED TEMP MATERIAL LI | MISCELLANEOUS HAZARDOUS MATERIAL | 739,101 |
| 17 | BUTYLACRYLATE | FLAMMABLE - COMBUSTIBLE LIQUID | 671,665 |
| 18 | FLUOROSILICIC ACID | CORROSIVE MATERIAL | 668,445 |
| 19 | ENVIRONMENTALLY HAZ LIQ | MISCELLANEOUS HAZARDOUS MATERIAL | 637,996 |
| 20 | CORROSIVE LIQUIDS N.O.S. | CORROSIVE MATERIAL | 444,093 |
| 21 | PETROLEUM CRUDE OIL | FLAMMABLE - COMBUSTIBLE LIQUID | 433,987 |
| 22 | PHOSPHORIC ACID | CORROSIVE MATERIAL | 431,873 |
| 23 | CORROS LIQ BASIC INORGANI | CORROSIVE MATERIAL | 363,311 |
| 24 | OTHER REGULATED SUB LIQ | MISCELLANEOUS HAZARDOUS MATERIAL | 337,981 |
| 25 | ENVIRONMENTALLY HAZ SOLID | MISCELLANEOUS HAZARDOUS MATERIAL | 331,257 |
| 26 | METHANE REFRIGERATED LIQ | FLAMMABLE GAS | 306,000 |
| 27 | CAUSTIC ALKALI LIQUID NOS | CORROSIVE MATERIAL | 300,171 |
| 28 | AMMONIUM NITRATE <0.2% | OXIDIZER | 266,595 |
| 29 | NITRIC ACID <70% | CORROSIVE MATERIAL | 266,129 |
| 30 | RESIN SOLUTION | FLAMMABLE - COMBUSTIBLE LIQUID | 264,181 |
| 31 | CORROS LIQ ACIDIC INORGAN | CORROSIVE MATERIAL | 262,294 |
| 32 | HYDROGEN FLUORIDE ANHYDR | CORROSIVE MATERIAL | 250,000 |
| 33 | CORROS LIQ ACIDIC ORGANIC | CORROSIVE MATERIAL | 236,501 |
| 34 | PHTHALIMIDE PEST SOLID | POISONOUS MATERIALS | 228,657 |
| 35 | PAINT OR PAINT RELATED | FLAMMABLE - COMBUSTIBLE LIQUID | 226,276 |
| 36 | ELEVATED TEMP LIQ FLAMM | FLAMMABLE - COMBUSTIBLE LIQUID | 219,395 |
| 37 | ADHESIVES | FLAMMABLE - COMBUSTIBLE LIQUID | 218,696 |
| 38 | SODIUM DITHIONITE | SPONTANEOUSLY COMBUSTIBLE | 201,000 |
| 39 | SODIUM HYDROSULFIDE SOLTN | CORROSIVE MATERIAL | 182,905 |
| 40 | AMMONIA ANHYDROUS | NONFLAMMABLE COMPRESSED GAS | 182,854 |
| 41 | CHROMIUM TRIOXIDE ANHYDR | OXIDIZER | 174,381 |
| 42 | AMMONIUM NITRATE-INORGANI | OXIDIZER | 164,000 |
| 43 | ISOPROPANOL | FLAMMABLE - COMBUSTIBLE LIQUID | 158,641 |
| 44 | AMMONIUM NITRATE-FUEL OIL | VERY INSENSITIVE EXPLOSIVE | 151,662 |
| 45 | HYDROGEN PEROXIDE 20-40% | OXIDIZER | 147,939 |
| 46 | COMBUSTIBLE LIQUID N.O.S. | COMBUSTIBLE LIQUID | 146,787 |
| 47 | EXPLOSIVE BLASTING TYPE E | VERY INSENSITIVE EXPLOSIVE | 144,500 |
| 48 | GAS OIL | FLAMMABLE - COMBUSTIBLE LIQUID | 127,379 |
| 49 | OXYGEN REFRIGERATED LIQ | NONFLAMMABLE COMPRESSED GAS | 124,423 |

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| <u>RANK</u> | <u>COMMODITY NAME</u> | <u>COMMODITY CLASS</u> | \$ Damages |
|-------------|-----------------------|------------------------|------------|
| 50 | RESORCINOL | POISONOUS MATERIALS | 120,508 |