

Listing to clarify names and types of crystals – June 2017

| Usual name | Mineralogical name | Chemical Formula | More info |
|----------------------------|---------------------------------|--|--|
| Agape Crystal | Quartz | SiO ₂ | Trademark name of quartz similar to 'Super Seven™' |
| Agnitite | Quartz | SiO ₂ | Trademark name for quartz with Haematite from Madagascar |
| Amazez | Quartz | SiO ₂ | Trademark name for chevroned amethyst from Africa |
| Amegreen | Quartz | SiO ₂ | Trade name for chevron amethyst and prasiolite from Africa |
| Ammolite | Aragonite | CaSO ₄ | Opalescent aragonite from Alberta, Canada |
| Amorite | Chalcedony | SiO ₂ | Trade name for druzy chalcedony from Mexico |
| Anandalite | Quartz | SiO ₂ | Trademark name for druzy quartz with titanium from India. Also coated to produce the trademark 'Angel Aura Anadalite' |
| Andamooka Opal | Quartz | SiO ₂ | Poor quality opal treated with sulfuric acid and sugar to make the colours stand out |
| Angel Aura | Quartz | SiO ₂ | Trade name for quartz, lab-enhanced with platinum and silver particles |
| Angeline (purple) | Quartz | SiO ₂ | Trademark name for amethyst with small amounts of cacoxenite and smoky quartz |
| Angelinite | Quartz | SiO ₂ | TM name for white or milky quartz |
| Angelite | Calcium Sulphate | CaSO ₄ | Also known as blue anhydrite |
| Anyolite | Zoisite | Ca ₂ Al ₃ (SiO ₄)(Si ₂ O ₇)O(OH) | Common name for ruby and zoisite with tschermakite from Tanzania |
| Apache Tear | Obsidian | SiO ₂ | Translucent variety of obsidian (a volcanic glass) |
| Aphrodite | Colbaltoan Calcite | CaCoCO ₃ | Trade name for cobalto-calcite. spherocobaltite |
| Aqua Aura | Quartz | SiO ₂ | Trade name for quartz, lab-enhanced with gold particles |
| Aquatine | Calcite | CaCO ₃ | Blue-green calcite |
| Ascensionite | Basalt & dolomite | (Mg,Ca)CO ₃ | Trademark name for Basalt/dolomite/quartz from South Africa |
| Astaraline | Quartz, muscovite, cronstedtite | SiO ₂ | Trademark name for muscovite, cronstedtite, quartz |
| Atlantisite | Stichtite & Serpentine | Mg ₆ Cr ₂ CO ₃ (OH) ₁₆ ·4H ₂ O ((Mg, Fe) ₃ Si ₂ O ₅ (OH) ₄) | Trade name |
| Auralite 123 & Auralite 23 | Amethyst | SiO ₂ | Trade name for chevron amethyst with inclusions from Ontario, Canada |
| Austrian Crystal * | | | Glass with lead added to create extra sparkle. |
| Avalonite | Chalcedony | SiO ₂ | Blue chalcedony |
| Avalonite | Zoisite | Ca ₂ Al ₃ Si ₃ O ₁₂ (OH) | Trademark name for banded pale orange zoisite. Found in Washington State, USA |
| Azeltulite (Various types) | Quartz | SiO ₂ | Trademark name for quartz with lots of bubbles/fractures. Also trademark 'Sauralite Azeltulite', 'Golden Azeltulite', 'Satyaloka Clear Azeltulite', 'Satyaloka Yellow Azeltulite', 'Satyaloka Rose Azeltulite' |
| Azumar | Quartz | SiO ₂ | Quartz with Kaolinite inclusions |
| Balas Ruby | Spinel (red) | MgAl ₂ O ₄ | |
| Bertrandite | Fluorite | CaF ₂ | Aka Tiffany stone – opalised fluorite |

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| Bixbite | Beryl (red) | $\text{Be}_3\text{Al}_2(\text{SiO}_3)_6$ | Many colours of beryl are given specific names |
| Black Amber | Lignite | C_4 | Also known as Jet |
| Black Hills Ruby | Garnet (pyrope) | $\text{Mg}_3\text{Al}_2(\text{SiO}_4)_3$ | Type of garnet |
| Black Labradorite | Larvikite | Igneous rock | |
| Black Moonstone | | | Misnomer for diopside or even labradorite |
| Blizzard Stone | Gabbro | | Trade name for gabbro (feldspar/mica/quartz/pyroxene) |
| Blue Goldstone * | Man-made glass | | Trade name for a blue, glittery man-made glass aka nightstone or sandstone |
| Blue Obsidian * | | | Usually a man-made glass often from volcanic ash |
| Blue Storm | Agate | SiO_2 | From Namibia |
| Blueberry Quartz | Glass | | Made in China |
| Boji Stone | Limonite | $\text{FeO}(\text{OH}) \cdot n\text{H}_2\text{O}$ | Trademark name for pyrite, limonite, marcasite concretions from Kansas, USA |
| Bolivianite | Quartz | SiO_2 | Ametrine |
| Burnt Amethyst | Quartz | SiO_2 | Citrine, usually man-made by heat-treating amethyst |
| Cara Crystal | Glass | | High quality glass |
| Casa Crystal | Quartz | SiO_2 | Trademarked name for clear quartz said to be blessed by healer John of God |
| Cermikite | Aluminium Sulphate | $\text{Al}_2(\text{SO}_4)_3$ | Lab grown aluminium sulphate aka Tschermigite |
| Champagne Aura | Quartz | SiO_2 | Trade name for quartz, lab-enhanced with gold and indium |
| Cherry Quartz | Man-made glass | | Red man-made glass |
| Chiasolite | andalusite | Al_2SiO_5 | Aka Andalusite |
| Circle Stone | Flint | SiO_2 | Trademark name for flint from Wiltshire, England |
| Clinochlore | Clinochlore | $\text{Mg,Fe}_3(\text{Si,Al})_4\text{O}_{10}(\text{OH})_2 \cdot (\text{Mg,Fe})_3(\text{OH})_6$ | Aka seraphinte |
| Coracalcite | Calcite | CaCO_3 | Trademark name for golden calcite from Florida, USA |
| Cordierite | Cordierite | $(\text{Mg,Fe})_2\text{Al}_4\text{Si}_5\text{O}_{18}$ | Aka Iolite |
| Crab Fire Agate | Agate | SiO_2 | Aka Spiderweb carnelian (enhanced) |
| Crackle Quartz | Quartz | SiO_2 | Lab treated quartz, often coloured |
| Crimson Cuprite | Chrysocolla and cuprite | | Trademark name for chrysocolla and cuprite from Mexico |
| Crow's Coal | Carbon | C_4 | Anthracite (coal) |
| Desert Rose | Gypsum | CaSO_4 | Variety of selenite |
| Desirite | Quartz | SiO_2 | Trade name for crystals with phantoms |
| Dianite | Potassicrichterite | $\text{K}((\text{Ca,Sr})\text{Na})(\text{Mg}_5\text{Si}_8)\text{O}_{22}(\text{OH})_2$ | Often mistakenly described as 'blue jade' or 'blue jadeite' |
| Dolphin Stone | Pectolite | $\text{NaCa}_2\text{Si}_3\text{O}_8(\text{OH})$ | Aka larimar |
| Dravite | Tourmaline | $\text{NaMg}_3\text{Al}_6(\text{BO}_3)_3\text{Si}_6\text{O}_{18}(\text{OH})_4$ | Brown tourmaline |
| Dream Quartz | Quartz | SiO_2 | Trade name for quartz with epidote |
| Eilat Stone | Chrysocolla, malachite, azurite | | Chrysocolla, malachite, azurite sometimes diopstase |
| Elbait | Tourmaline | $\text{Na}(\text{LiAl})_3\text{Al}_6\text{Si}_6\text{O}_{18}(\text{BO}_3)_3(\text{OH})_4$ | Mineralogical name given to a type of tourmaline (occurs in most colours) |
| Fairy Cross | Staurolite | $\text{Fe}_2\text{Al}_9\text{Si}_4\text{O}_{22}(\text{OH})_2$ | Trade name for staurolite |
| Fairy Opal | Quartz | SiO_2 | Poor quality opal treated with Sulfuric acid with added sugar to increase its clarity |

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| Fairy Stone | Calcite | CaCO ₃ | Trade name for concentric calcite concretions from Quebec |
| Flame Aura | Quartz | SiO ₂ | Trade name for lab-enhanced quartz with titanium and niobium |
| Gaia Stone * | | | A glass said to be made with Mt St Helen's ash |
| Galaxite | Labradorite | | Microcrystalline labradorite |
| Girasol | Quartz | SiO ₂ | Trade name for opalised quartz |
| Goldstone * | Man-made glass | | Trade name for a orange/brown, glittery man-made glass aka sandstone |
| Goshenite | Beryl | Be ₃ Al ₂ (SiO ₃) ₆ | A clear variety of beryl |
| Grand Canyon Wonderstone | Jasper | SiO ₂ | Banded jasper found in the Grand Canyon area of Arizona |
| Guardianite | Agerine, feldspar, riebeckite etc | | Trademark name for a combination of agerine, feldspar and riebeckite |
| Gwindel Quartz | Quartz | SiO ₂ | Quartz with a twisted structure - see http://www.quartzpage.de/gwindel.html |
| Harlequin Quartz | Quartz | SiO ₂ | Quartz with lepidochrosite and/or haematite inclusions |
| Healer's Gold | Pyrite & magnetite | FeS, | Trademark name for pyrite & magnetite from Arizona |
| Heliodor | Beryl | Be ₃ Al ₂ (SiO ₃) ₆ | Name for golden/yellow beryl |
| Heliotrope | Jasper | SiO ₂ | A name for bloodstone |
| Herkimer Diamond | Quartz | SiO ₂ | Trade name for a double-terminated quartz from New York |
| Hiddenite | Spodumene | LiAl(SiO ₃) ₂ | Green kunzite/spodumene |
| Ice Quartz | Quartz | SiO ₂ | Trade name for growth-interrupted quartz from India |
| Icelandic Spar | Calcite | CaCO ₃ | Name for a clear variety of calcite, often orthorhombic crystals |
| Idocrase | Complex silicate | | Also known as Vesuvianite |
| Indicolite | Tourmaline | Na(LiAl) ₃ Al ₆ Si ₆ O ₁₈ (BO ₃) ₃ (OH) ₄ | Name for blue tourmaline |
| Infinite or Infinity stone | Serpentine | ((Mg, Fe) ₃ Si ₂ O ₅ (OH) ₄) | Trade name for serpentine from Africa |
| Lemon Chrysoprase | Nickeleon magnesite | MgCO ₃ with nickel | Name given to nickeleon magnesite aka Citron |
| Lemurian Aquatine | Calcite | CaCO ₃ | Trade name for blue-green calcite from Argentina |
| Lemurian Infinite | See Infinity Stone) | | |
| Lemurian Quartz | Quartz | SiO ₂ | Trade name given to quartz points with fine lines and other markings on the side of the crystal |
| Lilac Lepidolite | Lepidolite | (KLi ₂ Al(Al,Si) ₃ O ₁₀ (F,OH) ₂) | Trade mark name for lepidolite from Africa |
| Lodestone | Iron Oxide | Fe ₂ +Fe ³⁺ O ₄ | A variety of magnetite |
| Luvulite/Lavulite | Sugilite | KNa ₂ (Fe,Mn,Al) ₂ Li ₃ Si ₁₂ O ₃₀ | Trade name for high grade sugilite |
| Master Shamanite or Shamanite | Calcite | CaCO ₃ | Trade mark name for black calcite |
| Melody Stone | Quartz with many inclusions | SiO ₂ | Trade name a combination stone consisting of Quartz, Smokey Quartz, Amethyst, Cacoenite, Goethite, Lepidocrosite, and Rutile |
| Merlinite | Chalcedony | SiO ₂ | Trade name for dendritic opal/chalcedony |

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| Metamorphosis Quartz | Quartz | SiO ₂ | See Girosol |
| Mexican Onyx | Calcite/Marble | CaCO ₃ | Misnomer for banded calcite/marble |
| Moqui Marble | Limonite | FeO(OH)·nH ₂ O | Trade name for limonite aggregates from Utah |
| Morganite | Beryl | Be ₃ Al ₂ (SiO ₃) ₆ | Pink beryl |
| Mystic Merlinite | Gabbro | | Indigo gabbro from Madagascar |
| Mystic Quartz | Quartz | SiO ₂ | Quartz coated with a fine layer of metal to create a rainbow of colour |
| Mystic Topaz | Topaz | Al ₂ SiO ₄ (F,OH) ₂ | Topaz coated with a fine layer of metal to create a rainbow of colour |
| Nebula Stone | Jasper | SiO ₂ | Aka Kambaba jasper |
| Neptunite | Neptunite | KNa ₂ Li(Fe ²⁺ , Mn ²⁺) ₂ Ti ₂ Si ₈ O ₂₄ | Mostly found in Kitaa, Greenland |
| New Jade | Serpentine | ((Mg, Fe) ₃ Si ₂ O ₅ (OH) ₄) | Misnomer for bowenite a variety of serpentine |
| Nirvana Quartz | Quartz | SiO ₂ | See Ice Quartz |
| Novaculite | Quartz | SiO ₂ | A form of flint from Arkansas |
| Opal Aura | Quartz | SiO ₂ | Trade name for quartz, lab-enhanced with platinum and silver particles |
| Opalite * | Man-made glass | | Trade name for a man-made glass resembling moonstone |
| Ouro Verde | Quartz | SiO ₂ | Irradiated quartz |
| Pariba tourmaline | Tourmaline | Na(LiAl) ₃ Al ₆ Si ₆ O ₁₈ (BO ₃) ₃ (OH) ₄ | Blue and pink tourmaline |
| Peacock Ore | Chalcopyrite | CuFeS | Trade name for oxidised chalcopyrite |
| Pecos Diamond | Quartz | SiO ₂ | Misnomer for a variety of double-terminated quartz from New Mexico |
| Picasso Stone | Jasper | SiO ₂ | A variety of jasper |
| Pink Lazurine * | | | Trade name for a manufactured, lab-grown pink quartz |
| Prasolite/Prasiolite | Quartz | SiO ₂ | Also known as green amethyst |
| Prophecy Stone | Limonite | FeO(OH)·nH ₂ O | From the Sahara desert |
| Protector Quartz | Quartz | SiO ₂ | Trade name for quartz with haematite inclusions |
| Quantum Quattro | Shattuckite, chrysocolla, diopside, malachite, smoky quartz | | Trade name for a combination of shattuckite, chrysocolla, diopside, malachite and smoky quartz |
| Que Sera | Quartz | SiO ₂ | Trade name for quartz and feldspar with inclusions from Brazil |
| Rainbow Aura | Quartz | SiO ₂ | Trade name for lab-enhanced quartz with titanium and niobium |
| Rainbow Moonstone | Plagioclase feldspar | (Ca,Na)(Si,Al) ₄ O ₈ | A misnomer/synonym for white labradorite |
| Reiki Stone | | | Apophyllite |
| Rosophia | Feldspar, quartz and biotite | | Trademark name for a combination of feldspar, quartz and biotite |
| Royal Azur/Royal Azel | Sugilite | KNa ₂ (Fe,Mn,Al) ₂ Li ₃ Si ₁₂ O ₃₀ | See Luvulite |
| Rubellite | Tourmaline | Na(LiAl) ₃ Al ₆ Si ₆ O ₁₈ (BO ₃) ₃ (OH) ₄ | Red or pink tourmaline |
| Ruby Aura | Quartz | SiO ₂ | a trade name for a type of quartz, lab-enhanced with gold and silver particles. |

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| Satin Spar | Selenite | CaSO ₄ | Another name for selenite |
| Shaman Stone | Quartz | SiO ₂ | Trade name for quartz with inclusions Of chlorite, lepidochrosite and/or iron. |
| Shaman Stone (alternative) | Limonite | FeO(OH)·nH ₂ O | See Moqui Marble |
| Shantilite | Agate | SiO ₂ | Trademark name for a banded agate |
| Sharylite | Alabaster | CaSO ₄ | Trade name for alabaster |
| Schorl | Tourmaline | NaFe ₂₊₃ Al ₆ (BO ₃) ₃ Si ₆ O ₁₈ (OH) ₄ | Black tourmaline |
| Sedonalite | | | Trademark name for stones found in Arizona USA – no mineralogical information as yet |
| Siberian Quartz * | | | Trade name for a manufactured, lab-grown quartz – various colours |
| Siberite | Tourmaline | Na(LiAl) ₃ Al ₆ Si ₆ O ₁₈ (BO ₃) ₃ (OH) ₄ | Violet or purple tourmaline |
| Smelt Quartz | glass | | Made in China |
| Smoky Topaz | Quartz | SiO ₂ | Misnomer for smoky quartz |
| Sonora Sunrise | | (Cu,Al) ₂ H ₂ Si ₂ O ₅ (OH) ₄ ·nH ₂ O & Cu ₂ O | Trade name for a combination of chrysocolla and cuprite from Mexico |
| Super Seven or Sacred Seven | | | See Melody Stone |
| Tangerine Aura | Quartz | SiO ₂ | Trade name for quartz, lab-enhanced with gold and copper particles. |
| Tanzan or Tanzine Aura | Quartz | SiO ₂ | Trade name for quartz, lab-enhanced with gold and indium particles |
| Tarnowitzite | Aragonite | CaCO ₃ | Aragonite (lead-rich) |
| Terraluminite | Quartz | SiO ₂ | Quartz with feldspar, biotite and mica i.e. a granite |
| Tschermigtite | Aluminium Suphate | Al ₂ (SO ₄) ₃ | Lab grown aluminium sulphate also known as Cermikite |
| Tempest Stone | Pietersite | SiO ₂ | Also known as Pietersite (Pietersite is a chalcedony) |
| Tiffany Stone | Fluorite | CaF ₂ | A name for opalised fluorite |
| Transvaal Jade | Grossular Garnet | Ca ₃ Al ₂ (SiO ₄) ₃ | A misnomer for hydrogrossular green garnet |
| Verdite | Tourmaline | Na(LiAl) ₃ Al ₆ Si ₆ O ₁₈ (BO ₃) ₃ (OH) ₄ | Green tourmaline |
| Victorite | Quartz | SiO ₂ | Trademark name for quartz with spinel |
| Violet Flame Opal | Quartz | SiO ₂ | Trademark name for violet opal from Mexico |
| Water Sapphire | Cordierite | (Mg,Fe) ₂ Al ₄ Si ₅ O ₁₈ | A misnomer/trade name for iolite/cordierite |
| White Moldavite | Calcite | CaCO ₃ | Trade name for elestial calcite |
| White Turquoise | Howlite | (Ca ₂ B ₅ SiO ₉ (OH) ₅) | A misnomer for Howlite |
| Witches Fingers | Quartz | SiO ₂ | Quartz with various inclusions from Zambia |
| Youngite | Quartz | SiO ₂ | Brecciated jasper and drusy quartz |
| Z stone | Gypsum | CaSO ₄ | Trade name for concretions from the Sahara Desert |

- Glass is a super-cooled liquid and is not crystalline. There are natural glasses – like obsidian. Many are man-made. All glasses are chemically SiO₂