Given an algebraic tangle, \((B, T)\), the complement is \(E(T) = B - \text{Int}(N(T))\), also called the tangle space. It can be shown that this space is irreducible, and I will describe all essential tori in the tangle space for any given algebraic tangle. This result is useful in studying arborescent links and can be used to find whether a given arborescent link admits hyperbolic structure.