Jade Tree

Overview: The Jade Tree is an evergreen succulent native to southern hemisphere where it can reach heights of 2 metres or more. In temperate zones Jades are regarded as indoor trees and should not be subjected to temperatures below 5-7 degrees centigrade (41-45 F). The Jade has a thick trunk and branch structure with thick elliptic green succulent leaves. Given sufficient light the leaves develop red edges to their leaves and produce clusters of star-shaped white flowers in Autumn. Natural leaf size is 1-2" but can be reduced to as little as 1/2" with regular pruning. The Jade Tree is suitable for informal upright and clump styles in all sizes.

General Cultivation: Jades should not be exposed to temperatures below 5-7 degrees centigrade and as a result are commonly grown indoors, though in warmer climates outdoor placement during summer is beneficial. Indoors, Jades should be placed as close to a natural source of light as possible, they will cope with poor light conditions though this will result in poor growth rate and increased leaf size.

Due to their arid natural habitat, Jade Trees are capable of holding large quantities of water in their leaves. Over watered specimen develop poor root systems which



become incapable of physically supporting their heavy foliage and become top heavy. Unlike other bonsai species, Jade should be lightly watered, if the compost is allowed to dry in-between waterings the roots are encouraged to search for moisture creating a far stronger and vigorous root system. This also reduces the store of water in the foliage reducing the tendency to be top-heavy. Water is only essential to the plant when the leaves start to develop a wrinkled texture. In winter this can mean watering as little as once every 2-3 weeks.

Repotting: Jades should be repotted into fast draining inorganic compost every 2-3 years.

Fertilisation: Stronger light encourages more vigorous growth than the use of fertilisers alone, a balanced feed once a month from mid-spring to Autumn is all the nutrients Jades require.

Pruning: New growth should be continually pinched out to encourage stronger lower growth and to reduce leafsize. Jades readily make new growth from wounds and individual leaves can be removed to quickly produce new branches.