



Aerial Delivery Systems

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Multi-engine Airtanker: A fixed-wing aircraft with more than one engine certified by the FAA as being capable of aerial delivery of fire fighting chemicals. Most multi-engine airtankers have a 1800- to 3000-gallon capacity.

Single Engine Airtanker (SEATS): A fixed-wing aircraft with one engine certified by the FAA as being capable of aerial delivery of fire fighting chemicals including water. These aircraft are commonly used to apply agricultural products. Most single engine airtankers have a 450- to 800-gallon capacity.



Helitanker: A helicopter equipped with a fixed tank or a suspended bucket-type container used for aerial delivery of fire-fighting chemicals including water.

Fixed-tank: A tank attached to the bottom of the helicopter used for aerial delivery of fire-fighting chemicals including water.



Helibucket: A specially designed bucket carried by a helicopter, like a sling load, and used for aerial delivery of fire-fighting chemicals including water. The bucket can be quickly detached so that the helicopter can be used for other assignments.