

# Product data

## Activ 2T

### PRODUCT DESCRIPTION

**CASTROL ACTIV 2T** is a low smoke mineral-based two-stroke engine oil suitable for use in all two-stroke Japanese and European motorcycle engines, running on either leaded or unleaded fuel. It is formulated to prevent the build-up of deposits on critical engine parts that can restrict the flow of air in the engine, resulting in a decrease in power, or deposit-induced pre-ignition.

**CASTROL ACTIV 2T** is suitable for both air and water-cooled motorcycle engines whether lubricated by a petrol/oil mixture, or oil injected system.

### PRODUCT APPLICATION

**CASTROL ACTIV 2T** provides good lubrication for most street and off-road two-stroke motorcycles.

**CASTROL ACTIV 2T** is recommended for use in the following two-stroke motorcycles, both air and water-cooled:

- Road Bikes.
- Motocross Bikes.
- Agricultural Bikes.
- Trail Bikes.
- Mini-Bikes.
- Mopeds.
- Scooters.

For highly stressed engines, Castrol TTS or Castrol R2 Racingbike are recommended.

For some competition applications, particularly for very high engine speeds (typically greater than 14,000 rpm), Castrol A747 is the prime recommendation.

**CASTROL ACTIV 2T** is not recommended for water-cooled two-stroke marine outboards. Castrol Superb Outboard 2-Stroke oil (mineral), or Castrol Biolube 100 (synthetic) are recommended for these applications.

**Note:** For competition or similar style applications, lower fuel oil ratios are recommended.

### **PRODUCT FEATURES & BENEFITS**

**CASTROL ACTIV 2T** offers the following key benefits:

- Provides engine protection without a loss of power.
- Improved engine cleanliness, promoting longer engine life.
- Visibly reduces exhaust smoke.
- Contains VPI (Vapour Phase Inhibitor) to prevent corrosion during inactive periods.
- Suitable for both oil injection and premix lubrication, up to a fuel/oil. ratio of 50:1 as per manufacturer's recommendation.
- Exceeds the requirements of JASO FC.
- Dyed purple for identification.

### **TYPICAL CHARACTERISTICS**

<b>SAE Viscosity Rating</b>	<b>Density @ 15°C</b>	<b>Kinematic Viscosity at 100°C</b>	<b>Kinematic Viscosity at 40°C</b>	<b>Closed Flash Point °C</b>	<b>Sulphated Ash % mass</b>	<b>Colour</b>
<b>20</b>	<b>0.874</b>	<b>7.5</b>	<b>43.0</b>	<b>97</b>	<b>0.17</b>	<b>Purple</b>

### **SPECIFICATIONS**

Product exceeds JASO FC. JASO Registration No. 044CAS418.

## HEALTH, SAFETY & ENVIRONMENT

**CASTROL ACTIV 2T** is considered non-hazardous according to Worksafe. However, in line with safe handling practices, it is recommended that the handling instructions outlined in the Castrol Material Safety Data Sheet be followed.

### Spillage

**Small:** Soak up using an inert mineral adsorbent such as Castrol Diatomaceous Earth and dispose of in the appropriate manner.

**Large:** Corrective action usually dictated by individual company safety procedures. Immediate containment and subsequent removal is essential.

**Disposal:** Oily materials must not be allowed to enter groundwater, watercourses, sewerage or drainage systems. Refer to local Waste Disposal Authority for legal requirements.

### Product Removal

**Bare Metal Surfaces:** Remove with Castrol solvent cleaners or water based degreasers.

**Hand Cleaning:** Use any of the Castrol range of hand cleaners, e.g. CareClean Plus.

**Other Surfaces:** Contact your local Special Products Division in each State Office.

Although all reasonable care has been taken to ensure that the information contained in this publication is accurate as at the time of printing, such information is nevertheless liable to variation in the event of changes occurring subsequent to the date of printing it: the blend formulation, methods of storage, or due to the improper handling or application of any of the products referred to, or in the requirements of any specification or approval relating to any of the products.

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