

### DESCRIPTION

That heat exchanger of radiator in internal combustion engines tends to become congested with oxidized material or rust over a period of time, and these materials can cause severe blockage of entire cooling system. The blockage of the relatively small tubes in the radiotor of the cooling system can impair the efficiency of the cooling system thus resulting in damage to the entine due to over heating.

**P-133** is specially formulated for cleaning a cooling system of an engine of oxidized material such as rust, sludge and resinous materials. It contains a mineral acid, passivator and a liquid carrier.

#### METHOD OF USE

**P-133** is used as supplied and is introduced into a cooling system in which the coolant is laden with the oxidized material. Following the introduction of **P-133** into the coolant of the cooling system, the coolant together with the chemical solution are circulated through the cooling system for approximately on hour. During this time, the liquid in the cooling system would reach a pH of 7.5 (essentially neutral) and will be completely free of oxidized material.

P-133 is therefore introduced into the coolant system without coolant contained within the system.

## PHYSICAL PROPERTIES

Eye contact	-	Severely irritating
Skin contact	-	Irritating, avoid frequent prolonged skin contact.

#### PRECAUTION

- 1) Keep away from heat, sparks and flames.
- 2) Do not get in eyes.
- 3) Avoid prolonged clothings.

#### SPECIFIC TECHNICAL INFORMATION

Appearance	:	Clear Liquid
Specific Gravity	:	1.2g/cm3
PH Value	:	1.2

#### <u>Note</u>

All recommendations for use of our products, whether given by us in writing, orally, or to be implied from the results of tests carried out by us, are based on the current state of our knowledge at the time such recommendations are made. As additional information is learned, these recommendations may be updated. They may also be impacted by circumstances outside our control. Notwithstanding any such recommendations, the user shall remain responsible for satisfying himself that the product as supplied by us are suitable or his intended process or purpose. Since we cannot control the application, use or processing of the products, we cannot responsibility therefore. The user shall ensure that the intended use of the products will not infringe any third party's intellectual property rights.

# TLC-KOYA CHEMICALS MANUFACTURING SDN BHD

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