

## PRODUCT INFORMATION



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The Applied Group of Companies has Offices in: Australia, New Zealand, Asia & Europe.

### APPLIED 5007

## ALL PURPOSE ALKALINE DETERGENT

#### PRODUCT DESCRIPTION AND USE:

**Applied 5007** is an alkaline general purpose detergent designed for a wide range of cleaning and degreasing operations. These include the removal of grease, oil, dirt and brake dust from traction motors, bogeys, railway carriage cleaning as well as general floor cleaning operations.

#### BENEFITS:

- \* Safe on all hard surfaces and paintwork.
- \* Environmentally acceptable - easy to treat in effluent applications.
- \* Effective cleaning in hard or soft water.
- \* Removes grease, oil, dirt and brake dust in one application.
- \* Quick break detergent.

#### PRODUCT CHARACTERISTICS:

**Applied 5-007** is a clear red viscous liquid based on a blend of anionic detergents, chelating agents, corrosion inhibitors and specialty solvents to produce maximum cleaning performances.

Appearance:	Clear red liquid.
Odour:	Mild detergent
Specific Gravity:	1.09
Solubility:	Water soluble at all use concentrations.
pH of Use Solution:	11.5 - 12.0

#### DIRECTIONS FOR USE:

##### General Purpose Cleaning:

Use at concentrations 5-20 gms/litre in cold or hot water. Apply with a mop or broom followed by fresh water rinse.

##### Vehicle Maintenance:

- (1) **Traction Motors.** Spray on or immerse into neat product, allow approximately 15 minutes followed by a pressure rinse.
- (2) **Carriage and Bogey Cleaning.** Spray on at concentrations between 10-20% with water followed by a pressure rinse.

##### Floor Cleaning:

- (1) **Dirty, Greasy Concrete.** Spray onto floor and leave for 10-15 minutes. Scrub with stiff broom and rinse off with pressure.  
Recommended concentrations - 20-25% with water.
- (2) **Regularly Cleaned Floors.** 1 - 2.5% with water. Application as above.

#### MATERIALS OF CONSTRUCTION COMPATIBILITY:

Do not use **Applied 5-007** on aluminium.

#### HANDLING PRECAUTIONS:

##### **HAZARDOUS**

Corrosive Alkaline Liquid, Causes Burns to eyes, respiratory system and skin. Wear suitable eye/face protection & suitable gloves when handling. Avoid breathing mists.

Refer to label or MSDS for further safety information.  
Do not use **Applied 5-007** on aluminium.

For further information, please consult the Materials Safety Data Sheet.