

TRANS CLEAN AK

Train Wash Detergent

4936



DESCRIPTION

TRANS CLEAN AK is a heavy duty alkaline detergent formulated to be used in pressure cleaning machines, for the removal of traffic film, grease and general soiling from train bodywork.

TRANS CLEAN AK contains a balanced blend of detergents, sequestrants and alkalis carefully selected to prevent dulling or damage of paintwork.

APPLICATIONS

TRANS CLEAN AK is designed for train wash applications and may be used on painted plastic, glass and metal surfaces.

Care should be taken however, with highly polished aluminum or alloy surfaces as **TRANS CLEAN AK**, in common with all alkaline products, may etch these materials.

TRANS CLEAN AK should not be used on newly painted or re-sprayed vehicles unless the paint has been aged according to the manufacturer instructions.

PRODUCT BENEFITS

- Safe on all exterior surfaces and paints.
- Can be used as a single product for most exterior cleaning applications.
- Suitable for automatic pressure machine
- Water dilutable - cost effective
- Dries residue free.
- Biodegradable surfactants.

PHYSICAL PROPERTIES

Appearance	Liquid
Colour	Clear Yellow
Specific Gravity @ 20°C	1.035 ± 0.005
pH (NEAT)	12.1 ± 0.3
Flash Point.....	Non-flammable

DIRECTIONS FOR USE

Use via hot or cold pressure washing equipment. **TRANS CLEAN AK** should be added to the detergent supply system diluted at 20-30 parts of water (3-5% solution) depending on the degree of soiling. After cleaning, rinse thoroughly with clean water to remove detergent residues.

TRANS CLEAN AK can also be used in a manual application. Prepare the desired cleaning solution and apply by brush, mop or non-atomizing spray to the surface to be cleaned. Allow solution to penetrate the soil, then agitate with brush or similar. Rinse thoroughly with fresh water.

Dilutions for manual cleaning:

Light to Medium Soil: 1 part **TRANS CLEAN AK** with 10 - 20 parts of water.
Medium to Heavy Soil: 1 part **TRANS CLEAN AK** with up to 1 - 10 part of water.

Test method for determining the concentration of TRANS CLEAN AK solution:

1. Take a 20ml sample of the solution.
2. Add 2-3 drops of phenolphthalein indicator to the sample. The solution will turn pink.
3. Titrate the sample solution using 0.1N Hydrochloric Acid until it turns colourless.
4. Record the amount of HCl titrant used.
5. Concentration of A-4936 in % is **1.486** x Volume of titrant in ml.

STORAGE & SAFETY

Avoid contact with eyes and skin. Wear safety glasses if splashing is likely to occur. Wear rubber gloves if prolonged skin contact is expected.

For further information please refer to the Material Safety Data Sheet.

PACKAGING

Ref: A-4936-U1 Drum 200L

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