

Viper Plus

Liquid Laundry Detergent

APPLIED A4610

Description: **Viper Plus** is a specially developed liquid laundry detergent suitable for use on all industrial laundry classifications.

Viper Plus is designed for commercial use in conjunction with an alkali builder in the wash zone. It is suitable for use in washer extractors or continuous batch (tunnel) washers.

Viper Plus's viscosity is controlled to enable it to be used on all automatic dispensing equipment.

Intended Use: Suitable for use on all industrial laundry classifications.

Product features: **Exceptionally effective soil removal.**
Maximum whiteness.
Highly sophisticated blend of surfactants, suspending agents and optical brighteners

Typical Physical Properties: *Technical data should be considered representative or typical only and should not be used for specification purposes.*

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|-----------------------------------|--------------------------------|
| Appearance: | Clear, dark blue liquid |
| pH: (1% and 0.1% solution) | 10.3 ± 0.5 |
| Specific Gravity: | 1.13 ± 0.01 |

Directions for Use:

Main Wash Zone:

NOTE: **Viper Plus** is normally dosed as the detergent into the wash zone in conjunction with the alkali builder.

- 1) Dose **Viper Plus** at 1 -3 mL per kg dry wash-load with Major II or Magnum at 4.5 to 10 ml per dry kg wash-load.
- 2) The concentration of **Viper Plus** may be increased to 3 ml to 6 ml per kg dry wash-load to reclaim greying articles or for heavy soiling.
- 3) For lightly soiled articles or as a pre-wash **Viper Plus** may be used alone (without alkali builder) at 4 - 6 ml per kg.
- 4) When **Viper Plus** is used to launder fabrics that come into direct or indirect contact with edible products, the final stage of the wash process must include thorough rinsing with potable water, to remove any product remaining in the fabric.

Prewash:

- 1) **Viper Plus** may be used as a pre-wash spray on coloured cotton fabrics for difficult stains. Follow with normal wash procedure.
- 2) Use a 10% dilution on coloured fabrics as a soak or as a spray on white or delicate fabrics.
 - For more specific recommendations contact your Applied Laundry Specialist.

Storage: Store at -1°C - 59°C.

Precautions: Please refer to appropriate safety data sheet (SDS) prior to using this product.
For technical assistance, please call 1800-063-511
FOR INDUSTRIAL USE ONLY

Warranty: Applied will replace any material found to be defective. Because the storage, handling and application of this material is beyond our control, we can accept no liability for the results obtained.

Disclaimer: All information on this data sheet is based on laboratory testing and is not intended for design purposes. ITW Polymers & Fluids and Applied makes no representations or warranties of any kind concerning this data.

Order Information:

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| A4610-15 | Applied Viper Plus 15 L |
| A4610-200 | Applied Viper Plus 200 L |
| A4610-1000 | Applied Viper Plus 1000 L - IBC |