

## Typical chemical and physical properties

ADDAPT® Foamstop VF 41N is a highly efficient **Grind - Foam Control Agent**. It is **VOC; Silicone/Siloxane free**, specially developed for optimum foam control in the grinding process of (resin free) pigments and fillers.

It is excellently suitable as a **deaerator in Solvent Based systems**.

**Proprietary blend of vegetable oil with PAG's and surface-active components.**  
**- MOSH/MOAH free -**

All constituents comply with the FDA regulation (incidental contact with foodstuff).

Appearance	Yellowish Liquid
Active content	100 %
Flashpoint	> 200 °C (PMCC)
Specific gravity at 25 °C	0.85-1.00 g/cm <sup>3</sup>
Viscosity at 25 °C	1.750 - 2.500 mPa.s
FDA regulation:	see RA-Sheet.

*This information is intended as a guideline only. For specifications, please consult the Certificate of Analyses.*

## Applications and typical treat level recommended

(Resin free) Pigment pastes	0.5 to 2.0 % wt. based on total formulation. SPF's available upon request.
WB Paint and Plaster Industry	0.3 to 0.75 % wt. based on total formulation.
Ink (Flexo Ink, OPV)	0.25 – 0.5 % wt. based on total formulation
Solvent- and Water Based	0.3 – 0.5 % wt. based on total formulation. Pigmented and clear systems
Adhesive industry	0.25 to 0.75 % wt. based on total formulation.

## Benefits

ADDAPT® Foamstop VF 41N is recommended for high shear dispersing processes.

ADDAPT® Foamstop VF 41N is highly recommended in combination with ADDISP ECO and BioFlow 71 in the production of (resin free) universal pigment pastes. Ladder studies are advised. Starting Point Formulations are available on request.

ADDAPT® Foamstop VF 41N is recommended for thick, high viscous film applications in both Solvent Based systems (deaerator) and Water Based systems (defoamer/deaerator).

It provides high transparency and no haze in both **Solvent Based** and **Water Based** clear lacquers.

