

January 2016

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## SPECIFICATION DISTILLED WITCH HAZEL AVF/SP

DESCRIPTION: A clear colourless distillate prepared from recently cut and partially dried dormant twigs

of Hamamelis Virginiana Linne, containing natural oils and alcohol.

ODOUR: Reduced, milder characteristic Witch Hazel free from acetous odour

COLOUR: Colourless (NF XI)

CLARITY: 0.00 - 0.25 NTU (MFG)

pH @25°C: 3.0 - 5.0 (USP)

SPECIFIC GRAVITY @ 20°C: 0.976 - 0.982 (BPC)
SPECIFIC GRAVITY @ 25°C: 0.979 - 0.983 (USP)
FORMALDEHYDE: Negative (BPC/NF XI)

TOTAL NON VOLATILE RESIDUE: Less than 25 mg/100mL (USP)

ACETONE, OTHER KETONES, ISOPROPYL

ALCOHOL AND T-BUTYL ALCOHOL: Negative (NF XI)

LIMIT OF TANNINS: Less than 0.03 mg/mL (USP)

ALCOHOL (ETHANOL): 14.0% - 15.0% (% by volume) (USP)

TOTAL PLATE COUNT INC. YEAST & MOULD : Less than 10 CFU/mL (MFG)
GRAM NEG. / GRAM POS. BACTERIA COUNT: Maximum of 1 CFU/mL (MFG)

## **ADDITIONAL INFORMATION**

INCI NAME	Content %	CAS No:	EINECS No:
HAMAMELIS VIRGINIANA WATER	86.0 - 85.0%	84696-19-5	283-637-9
ALCOHOL	14.0 - 15.0%	64-17-5	200-578-6

E.C.TARIFF NO. 3301 9090 00 0

STORAGE CONDITIONS: Store in a cool place. Protect from freezing.

Product will discolour if it comes in contact with iron.

PLANT ORIGIN: This product is made from 100% Certified Organic Witch Hazel plant

material non-genetically modified, gluten free and wheat free.

BSE/TSE free. Not tested on animals

RETEST DATE: Three years from manufacturing date.

Registered Office: 1 Bishops Wharf, Walnut Tree Close, Guildford, Surrey, GU1 4RA