

SAFFIRE BLUE inc.

SPECIFICATIONS

WITCH HAZEL DISTILLATE, GII

TRADE NAME - PART# FG003107

(Contains 0.5% Germaben II)

INCI NAME - HAMAMELIS VIRGINIANA (WITCH HAZEL) WATER

Description.....	A clear, colorless distillate prepared from recently cut and partially dried dormant twigs of <i>Hamamelis virginiana</i> Linné, containing natural oils and 0.5% Germaben II
Odor	Characteristic of Witch Hazel (MFG)
Color	Colorless (MFG)
Clarity	0.00 - 0.25 NTU (MFG)
pH @ 25°C.....	3.0 - 5.0 (MFG)
Specific Gravity @ 20°C	0.995 - 1.020 (MFG)
Germaben II	0.450 - 0.550% w/w (MFG)
Methylparaben (from Germaben II).....	0.047 – 0.063% w/v (HPLC) (MFG)
Propylparaben (from Germaben II).....	0.012 – 0.018% w/v (HPLC) (MFG)
Total Plate Count, Including Yeast & Mold	Less than 50 CFU/mL (MFG)
Gram Neg./Gram Pos. Bacteria Count.....	Less than 10 CFU/mL (MFG)

Additional Information



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



Packaging.....	55-gallon (207 kg net) polyethylene drums, 275-gallon (1034 kg net) totes, 5-gallon (18.80 kg net) pails, 4/1-gallon (15.04 kg net) case, all UN approved.
Storage Conditions.....	Store in a cool place. Protect from freezing. Product will discolor if it comes in contact with iron.
Retest Date	Three years from manufacturing date.

<u>Ingredient INCI Names:</u>	<u>Content %:</u>	<u>EINECS #:</u>	<u>CAS #:</u>
Hamamelis Virginiana (Witch Hazel) Water	99.550 - 99.450	283-637-9.....	84696-19-5
Propylene Glycol	0.256 - 0.304	200-338-0.....	57-55-6
Diazolidinyl Urea.....	0.135 - 0.165	278-928-2.....	78491-02-8
Methylparaben	0.047 - 0.063	202-785-7.....	99-76-3
Propylparaben	0.012 - 0.018	202-307-7.....	94-13-3