AMERICAN DISTILLING INC.
31 East High Street
P.O. Box 319
East Hampton, CT 06424
Phone: (860) 267-4444
Fax: (860) 267-1111

SPECIFICATIONS

CERTIFIED ORGANIC WITCH HAZEL EXTRACT

TRADE NAME - PART# FG003810
INCI NAME - HAMAMELIS VIRGINIANA (WITCH HAZEL) WATER (AND) ALCOHOL
ORGANIC HAMAMELIS EXTRACT (SYN NAME)

Description	A clear, colorless to slight yellow distillate prepared from recently cut, partially dried dormant twigs and bark of *Hamamelis virginiana Linné*, containing natural oils and 14% Organic Alcohol
Odor	Characteristic of Witch Hazel free from acetous odor (NFXI)
Color	Colorless to slight yellow (MFG)
Clarity	0.00 - 0.25 NTU (MFG)
pH @ 25°C	3.0 - 5.0 (USP)
Refractive Index	1.337 – 1.346 (MFG)
Specific Gravity	(At 20°C) 0.976 - 0.982 (BPC) - (At 25°C) 0.979 - 0.983 (USP)
Alcohol (Ethanol-Organic)	14.0% - 15.0% (USP) (% by Volume)
Total Non-Volatile Residue	Less than 25 mg/100mL (MFG)
Acetone, Other Ketones, Isopropyl Alcohol & T-Butyl Alcohol	Negative (NFXI)
Yeast & Mold Plate Count	Less than 10 CFU/mL (MFG)
Gram Neg./Gram Pos. Bacteria Count	Maximum of 1 CFU/mL (MFG)

APPLICATION: This product is made from 100% Certified Organic Witch Hazel plant material and Certified Organic Alcohol. Organic labeling claims on multi-ingredient products must be made in accordance with federal law (7 C.F.R. Part 205) or other applicable laws with respect to the country where the product is marketed.

ORGANIC CERTIFICATION: American Distilling has been certified by Oregon Tilth (OTCO) as a wild crop producer and Quality Assurance International (QAI) as a handler (processor) for the above organic product.

Additional Information

Plant Origin	Gluten free, non-GMO, BSE/TSE free, not tested on animals
Packaging	55-gallon (204 kg net) polyethylene drums, 275-gallon (1020 kg net) totes, 5-gallon (18.55 kg net) pails, 4/1-gallon (14.84 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.

Ingredient INCI Names:	Content %:	EINECS #:	CAS #:
Hamamelis Virginiana (Witch Hazel) Water	86.0 – 85.0	283-637-9	84696-19-5
Alcohol	14.0 – 15.0	200-578-6	64-17-5

Disclaimer: Appropriate/legal use and labeling of this product is the responsibility of the user. V-2 4/6/2022 8:51 AM

AD Specification Sheet - Certified Organic Witch Hazel Extract (FG003810) [QDOC-OTHER #00717 v2]

Signatures:

Quality Document Approved for Release:	I approve this quality document to be immediately released for use		
Name:	**Joan Skoczolek WITCHHAZEL\jskoczolek**	Title:	**Quality Lead / Microbiologist**
	Joan Skoczolek		2022-04-06 12:50:57 (UTC+00:00)
Electronically Signed in	M-Files	Timestamp	