

Technical Product Specification

Product Name:	Harrogate Spring Water 30 X 330ml Still PET		
Product Code:	P330301S		
Brand:	Harrogate Spring Water		
Bottle Size / Type:	330ml Diamond HSW PET		
Preform Type:	12.7g Lightweight Clear 1881		
Closure:	28mm Super Shorty Eco 1881 Black Printed		
Shrink Wrap:	580 X 60µ		
Label Design:	P330301SN Harrogate Still BC 330ml 12940		
Pack Size:	30 X 330ml		
Case Weight (Kg):	10.53		
Case Size (Mm): (L X B X H)	385.4 X 321.5 X 157		
Tray:	N/A		
Pallet Wrap:	500 X 23µ		
Pallet Format:	10 Cases Per Layer, 9 Layers Per Pallet (90cs)		
Layer Pad:	1170 x 970		
Pallet Weight / Height	977.37kg / 1.598m		
Pallet Code:	01.01		
Label EAN	5060042350117		
Case EAN	05060042351459		
Manufacturing/Supplier Address &	Harrogate Water Brands,		
Tel No:	Harlow Moor Road,		
	Harrogate		
	North Yorkshire		
	HG2 0QB		
	+44 (0)1423 730000		
Emergency Contact Name:	Martin Turnbull		
Phone Number:	+44 (0)7725263262		
Accreditation Standard/Version:	Status/Grade:		
	BRC Global Standard For Food Safety / AA		
	Labored Laboratory Accreditation Scheme - Exova		
Contacts: Technical	Complaints Handling Commercial		
Name: Martin Turnbull	Chris Gray Rob Pickering		
Title: Quality & Technical Mana			
Telephone No: +44 (0)1423 730010	+44 (0)1423 730009 +44 (0)1423 730014		
Email Address: martin.turnbull@harrogates	spring.com <u>chris.gray@harrogatespring.com</u> rob.pickering@harrogatespring.co		

Issue Date:	Reason For Issue:	Revision No:
19/04/2016	Preform weight changed to 12.7g and layer pads now 970 x 1170	4



Ingredient List

Ingredient	%	Source	Country Of Origin
Spring Water	100	NE/027/0021/012	United Kingdom
Total	100%		

Mineral Content

Mineral	Mg/Litre (Typical Analysis)
Calcium	46
Magnesium	13
Sodium	42
Sulphate	26
Bicarbonate	185
Chloride	58
Nitrate	<1
Ph	7

Product Storage And Shelf life

Storage Temperature (°C)	Ambient
Delivery Temperature (°C)	Ambient
Storage Temperature After Opening (°C)	Chilled
Product Life	730 (24 Months)
Minimum Life At Delivery	584
Product Life After Opening	24 Hours

Nutrition Information

Serving Size (If Applicable):		
	Per 100g	Per Serving
Energy Kcals / Kj	0	0
Protein (g)	0	0
Carbohydrate (g)	0	0
Of Which Sugars (g)	0	0
Fat (G)	0	0
Of Which Saturates (g)	0	0
Fibre (g)	0	0
Sodium (mg) *	0	0
Salt (g) (Sodium X 2.5)	0	0

Allergen Information (Tick As Appropriate)

Contains:	Yes	No	If Yes, Please Specify Source
Celery / Celeriac		$\sqrt{}$	
Cereals Containing Gluten		V	
Crustaceans		V	
Eggs		V	
Fish		V	
Milk		V	
Mustard		√	



Peanuts	$\sqrt{}$	
Nuts	$\sqrt{}$	
Sesame Seeds	$\sqrt{}$	
Soya	V	
Sulphur Dioxide And Sulphites (>10mg Per	$\sqrt{}$	
Kg/Ltr)		
Lupin	V	
Molluscs		

Sensitive Content

Contains:	Yes / No	If Yes, In Which Ingredient
Additives	No	·
Preservatives	No	
Benzoates	No	
Sulphites	No	
Corn / Maize	No	
Yeast	No	
Colours: Artificial	No	
Colours: Natural	No	
Glutamates / MSG	No	
Flavourings: Natural	No	
Flavouring: Artificial	No	
Sweeteners (E.G. Aspartame)	No	
Bha/Bht	No	
Hydrogenated Vegetable Oils	No	
Hydrogenated Vegetable Protein (Hvp)	No	
Artificial Trans Fats	No	
Beef	No	
Pork	No	
Lamb	No	
Poultry	No	
Animal Product: Other	No	
Coconut	No	
Natural Rubber Latex: In Product, Packaging, Packaging	No	
Adhesives		
Does The Product Require Labelling As Irradiated Or	No	
Contain Any Irradiated Ingredients Under Current EU		
Labelling Regulations?		
Genetically Modified Organisms	No	

Suitable For

	Yes	No
Vegetarians	$\sqrt{}$	
Vegans		
Kosher Certification		$\sqrt{}$
Halal Certification		V



Finished Product Standards

Product Description

30 X 330ml Still Spring Water PET

Country Of Manufacturing/ Processing:

United Kingdom

Organoleptic Profile & Standards

Appearance	Clear Liquid
Texture	Smooth Watery Mouthfeel
Aroma	Free From Off Taints And Odours
Flavour	Free From Off Taints Or Bitterness

Physical Standards

Carbonation	None
Release Torque	12 – 20inch/Lb
Product Life At Packing / After	2 Years / 24 Hours
Opening	

Product Labelling

O	
Batch Coding Format	MMM/YYYY
Code Explanation	Julian Code
Inner Label Content (List What Info Is	Legal Description, Volume (e), Mineral Content
On The Label)	
Outer Box Label Content (List What	Product Description
Info Is On The Label)	







Chemical Analytical Standards

Test	Target	Reject	Frequency Of Testing
Conform To Natural Mineral			Daily, Weekly, Monthly,
Water, Spring Water And			Annually
Bottled Water Regulations			-
And Drinking Water			
Regulations.			

Microbiological Standards

Test	Target	Reject	Frequency Of Testing
E. Coli	0	1	4-Hourly
Coliforms	0	1	4-Hourly
TVC @ 37 Celsius	<20 cfu /1ml	21	4-Hourly
TVC @ 22 Celsius	<100 cfu /1ml	101	4-Hourly
			,

Is Testing Carried Out :	Laboratory Name & Address	Accreditation Body
Internally VExternally	ALControl Laboratories, Templeborough House, Mill Close, Rotherham, S60 1BZ	UKAS

Primary Pack	aging					
Description	Material	Colour	Does The Product Meet Eu/Uk Legislation * (Y/N)	Method Of Closure	Packaging Weight (g)	Recyclable (Y/N)
Closure	HDPE	Black	Υ		1.9	Υ
Bottle	PET	Clear	Υ		12.7	Υ
Label	OPP	Black	Υ		0.02	Υ

Secondary Packaging						
Description	Material	Colour	Method Of Closure	Colour Of Closure	Packaging Weight (g)	Recyclable (Y/N)
Case Label	Paper	White			0.8	Υ
Shrinkfilm	LDPE	Clear			29	Υ

Tertiary Packaging					
Description	Pallet Size	Pallet Colour	Pallet Security	Max Pallet Height	Max Pallet Weight
Pallet	1200 X 1000mm	Blue		1 <i>5</i> 98mm	977.37kg



Pallet Format



Böhmerwaldstr. 5 D-93068 Neutraubling



Customer: Krones U.K. Ltd.

Package: 6x5 Shrinkpack ohne Henkel / 0,33 I PET-

Declaration no.: 01.01

04.12.2013

AK_LB_7019414-4.mpr

Pack dim.:

384,0 x

320,0 x

156,5 mm

Pallet dim.:

1200,0 x

1000,0 x 1500,0 mm

with overhang

Block dim.:

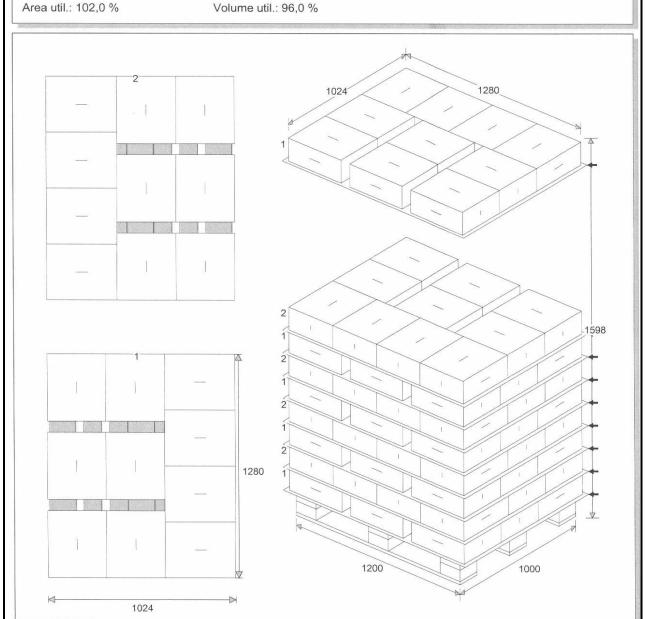
1280,0 x

1024,0 x

1435,5 mm

Packs/pallet: 90

9 layers with 10 packs





Authorisation

Product Name: F	2303018
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This Product Complies With All Relevant UK And EC Food Legislation.

Proposed By Checked By

Name: Martin Turnbull Name: Chris Gray

Title: Quality & Technical Manager Title: Quality Systems Manager

Date: 19/04/2015 Date: 19/04/2016

Sign: Sign: Sign: