# SPA marvel What's in your hot tub?

## **SAFETY DATA SHEET (SDS)**

## Spa Marvel Water Treatment & Conditioner

Issue date February 26, 2019

Ref. Spa Marvel-Water Conditioner 02/2019

This SAFETY DATA SHEET (SDS) is intended to provide product information for workplaces, emergency personnel and other situations where there is potential for longer exposure or exposure to larger quantities of product. For consumer use, applicable precautionary information is provided on the product label. This SDS is designed to cover U.S., United Kingdom and Canadian requirements. Differences between U.S, United Kingdom and Canadian requirements are noted where applicable.

roduct Name	Spa Marvel Water Treatr	nent & Conditioner	
ynonyms	Spa Marvel®		
Product Use	Water treatment and cor	aditioner for the sna	
Restrictions on Use	Follow directions on the		
Manufacturer Name	Spa Marvel, 90 Nolan Co	urt, Unit 6, Markham, Ontario	
Address	L3R 4L9, Canada		
Emergency Telephone Number Worldwide	519 583 248	4	
Section 2: Hazards Identification	<u> </u>		
		HEALTH	a.
Hazardous Materials Identification System (HMIS) Rating			0
Legend: 4 severe, 3 serious, 2 moderate, 1 slight, 0 minimal		FLAMMABILITY	0
		PHYSICAL HAZARDS	0
		PERSONAL PROTECTION	0
U.S.	This product is not conside	ered hazardous under OSHA (1910-1200)	
Canada	This product is not consid	dered hazardous under the WHMIS 2015	
	14	111	
United Kingdom	This product is not cons	idered hazardous under CLP regulation.	
Emergency Overview			
Signal Word			
Hazard(s)			
Pictogram(s)			
Precautionary Statements			
		yet not an eye irritant.	
Eyes	None		
Eyes Ingestion			
Eyes Ingestion Skin	None		
Eyes Ingestion			
Eyes Ingestion Skin	None None	sists of ingredients of unknown acute oral toxicity. Refer to Sec	ction 3

## Section 3: Composition, Information on Ingredients



Ingredients	Function	CAS Number	Concentration 1	
Proprietary Ingredient A	Cleaning and conditioning	N/A	1-3%	
Proprietary Ingredient B	Cleaning and conditioning	N/A	1-3%	
-	0 1 1 1 1 1 1 1	,		
_	+			

 $<sup>^{\</sup>rm 1}$  Where ranges are shown, the exact concentration has been withheld as a trade secret.

#### Section 4: First Aid Measures

Eye Contact	Flush eyes with water immediately after contact.
Skin Contact	None
Ingestion	No need for first aid
Inhalation	No need for first aid

#### Section 5: Fire Fighting Measures

Suitable Extinguishing Media	Not available
Unsuitable Extinguishing Media	Not available
J-P	Not available
Hazardous Combustion Products	Not available
Protective Equipment and Precautions for Firefighters	Not available

#### Section 6: Accidental Release Measures

Personal Precautions: Wear appropriate personal protective equipment (see section 8)



Industrial Setting	Wear appropriate personal protective equipment (refer to Section 8).
Environmental Precautions	Prevent further leakage or spillage if safe to do so.
Methods for Containment and Cleaning Up	
Lourahald Catting	Small spills and leaks may be cleaned up and disposed of in normal household trash or diluted and disposed of via sewer.
Industrial Setting	Before attempting clean up, refer to hazard data given. Material may be slippery if spilled and wet. Prevent spill from entering a waterway. Stop spill at source and contain material. Dispose liquid in accordance with all applicable local, state, and federal regulations. Small amounts may be flushed to sewer.

#### Section 7: Handling and Storage

Safe Handling	
Household Setting	Use as directed on product label.
Industrial Setting	Wear appropriate personal protective equipment (refer to section 8).
Safe Storage	KEEP OUT OF REACH OF CHILDREN AND PETS. Store in original container and keep container closed when not in use.
Storage Incompatibilities	

#### Section 8: Exposure Controls, Personal Protection

Exposure Limits	None
Engineering Controls	Not applicable
Personal Protective Equipment (PPE)	
Household Setting	No special precautions necessary as long as product is used as directed.
Industrial Setting	
Respiratory Protection	None required under normal conditions. General ventilation required.
Eye Protection	Goggles or other protective eye wear may be worn for protection
Skin Protection	Not required
Hygiene Measures	Handle in accordance with good industrial hygiene and safety practice

#### Section 9: Physical and Chemical Properties

Physical State	Liquid	
Color	White Pearlescent	
Odor	None	
Odor Threshold	Not available	
PH	8-9.5	
Melting Point	0 c degrees	
Freezing Point	-5 c degrees	
Initial Boiling Point and Boiling Range	100-110 c degrees	
Flash Point	Not available	
Evaporation Rate	Not available	
Upper Explosive Limit (UEL)	Not available	
Lower Explosive Limit (LEL)	Not available	
Vapor Pressure (mmHg)	Not available	
Specific Gravity (H20=1)	1.04(25 deg. C)	
Relative Density	Not available	
Vapor Density (Air=1)	14mm. 20c degrees	
Solubility in Water	Soluble	



Viscosity	Not available
VOC (weight %)	Not available

Section 10: Stability and Reactivity		
Reactivity	Not available	
Chemical Stability	Not available	
Possibility of Hazardous Reactions	Not available	
Conditions to avoid	Not available	
Incompatible Materials	Not available	
Household Setting	In general, cleaning products should not be mixed with other household chemicals, unless specifically provided for in the use directions.	
Hazardous Decomposition Products	None known	

#### Section 11: Toxicological Information Potential Route(s) of Exposure Eyes. Skin. Ingestion. Effects of Acute Exposure Not available LD50 >5000 mg/kg, calculated based on ingredients. Oral Toxicity Dermal Toxicity Not available Inhalation Toxicity Not available Eye Contact May cause discomfort, yet not an eye irritant. Skin Contact Non-Irritant Component Information Refer to section 3 for ingredient LD50 (acute oral). Effects of Chronic Exposure Not expected to have chronic health effects. Sensitization Does not indicate a potential for allergic contact sensitization, based on Human Repeat Insult Patch Test (HRIPT) Carcinogenicity Not expected to have chronic health effects. NTP No ingredients listed IARC No ingredients listed No ingredients listed OSHA Reproductive Effects Not expected to have chronic health effects. Teratogenicity Not expected to have chronic health effects. Mutagenicity Not expected to have chronic health effects. Not expected to have chronic health effects. Target Organ Effects

Section 12: Ecological Information		
Ecotoxicity	Not available	
Persistence and Degradability	This product is biodegradable, based on ingredients.	
Bioaccumulative Potential	Not applicable	
Mobility in Soil	Not available	
Environmental Fate	No adverse effects expected.	

Section 13: Disposal Considerations		
Product Waste	Any disposal must be in compliance with applicable local, state, provincial and federal laws and regulations.	
Household Setting	Product residues in the bottle may be discarded in trash when used as directed, the product is septic safe	



Industrial Setting	When disposed as waste in its original form, this product is not considered hazardous waste under federal regulations, however regulations may vary by state or province and may designate it as hazardous waste. Check with your local waste and waste water authorities. We are aware of the following state waste classifications:
California hazardous Waste Code	561
Connecticut hazardous Waste Code	CT04
Washington hazardous Waste Code	029L
Michigan Liquid Waste Code	WT02
Empty Packaging	Offer empty container for recycling. If recycling is not available, discard in trash.

#### Section 14: Transport Information

United States and Canada (surface transport)	Not regulated
Proper Shipping Name	Spa Marvel Water Treatment & Conditioner
Hazard ID Number/Class/Classification Code/Label	Not regulated
IATA Class/Labels/Environmentally Hazardous	Not regulated
IMDG Marina Transport Class/Labels/Marina Pollutant/Environmentally hazardous/Special Provisions	Not regulated
Packing Group	III-Low Danger

#### Section 15: Regulatory Information

U.S.	
Toxic Substances Control Act (TSCA)	This product complies with the inventory requirements of the U.S. Toxic Substances Control Act (TSCA).
California Prop 65	This product isn't subject to the labeling requirements
California Air Resources Board (CARB)	Not applicable.
CANADA	
Domestic Substances List (DSL)	This product complies with the inventory requirements under Canada's Domestic Substances List (DSL).
Other: None	

#### Section 16: Other Information

Prepared by	The Spa Marvel Company Inc. 6-90 Nolan Court, Markham ON
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Revision Date	
Revision Note	

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Please note: This product is manufactured and marketed for consumer use and should be used as directed on the product label for the intended purpose. The Spa Marvel Company Inc. warrants that this product conforms to our standard specification when released to the market and when used according to directions. To the best of our knowledge, the information contained herein is accurate. However, we do not assume any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of the suitability of any product is the sole responsibility of the user. All products may present unknown hazards and should be used with requisite caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

Other abbreviations used in this document:
DOT – (U.S.) Department of Transportation
EPA – (U.S.) Environmental Protection Agency
IARC – International Agency for Research on Cancer
NTP – (U.S.) Department of Health and Human Services) National Toxicology Program
OSHA – (U.S.) Occupational Safety and Health Administration
TDG – (Canadian) Transport of Dangerous Goods
WHMIS – (Canadian) Workplace Hazardous Materials Information System
CLP- (United Kingdom) Classification, Labeling and Packaging

End of SAFETY DATA SHEET (SDS)