



# Material Safety Data Sheet

## 1. Product / Manufactures Identity

Product Name & Code - **Base Oat & Argan, Sea Buckthorn Shampoo SBSP23F**

Product Use - **Shampoo**

Supplied By - The Soap Kitchen

## 2. Hazardous Ingredients / Identity Information

### Full Ingredient Listing

Hazardous Chemical Identification	Cas No	Einics No.	Percentage %	Hazard
Aqua & Avena sativa (Organic Oat) kernal extract	84012-26-0	281-672-4	To 100	
Decyl glucoside	54549-25-6	259-218-1	<10%	
Sodium cocoamphoacetate	90387-76-1	291-352-6	<7%	
Coco glucoside	141464-42-8		<7%	
Aloe barbadensis (Organic leaf) extract	111-90-0	203-919-7	<7%	
Glycerin	56-81-5	200-289-5	<7%	
Glyceryl stearate	123-94-4	250-705-4	<4%	
Xanthan gum	11138-66-2	234-394-2	<4%	
Benzyl Alcohol, Dehydro Acetic Acid, Sorbic Acid Benzoic Acid	100-51-6 520-45-6 65-85-0 110-44-1	202-859-9 208-293-9 200-618- 2203-768-7	<1%	
Hippophae Rhamnoides (Organic Kernel) Extract	90106-68-6	290-292-8	<1%	
Argania spinosa (Organic Argan) Nut Oil	223747-87-3		<1%	
Quillaja saponiaria	68990-67- 0	273-620-4	<1%	
Sodium Bicarbonate	144-55-8	205-633-8	<1%	

## 3. Physical Data

Product Class	Shampoo	PH	4.5 - 5.0
Boiling Point	N/A	Specific Gravity	3800pcm-
Vapour Pressure	N/A	Melting Point	Not available
Vapour Density	N/A	Evaporation rate	> 1
Solubility in Water	Easily dispersed, complete	Appearance & Odour	Pearlised / Pink tinge - Slightly solvent

#### 4. First Aid Measures

Inhalation	Remove from exposure to open air, keep at rest. Seek medical attention
Eyes	Rinse with warm water for at least 15 minutes, continue until no residue is remaining. Consult a doctor if symptoms persist
Skin contact	Remove contaminated clothing. Wash through thoroughly with soap & water, flush with plenty of water. If irritation persists seek medical advice
Ingestion	Rinse mouth with water. Seek medical advice immediately
Other	When assessing action take Risk & Safety phases into account. (Section 15)

#### 5. Fire Fighting Measures

Extinguishing Media	Use CO <sub>2</sub> , dry powder or foam type extinguishers
Special Measures	Avoid vapour inhalation. Keep away from sources of ignition. Do not smoke. Wear positive pressure self-contained breathing apparatus & protective clothing.

#### 6. Accidental Release Measures

Personal Precautions	Avoid inhalation & direct contact with skin & eyes. Use individual protective equipment(safety glasses, waterproof-boots & suitable protective clothing)
Environmental	Avoid contamination with drains, soils, surface & ground waters.
Cleaning up spillages	Contain spilt material and observe local waste disposal regulations.

#### 7. Handling & Storage

Handling Precautions	Apply good manufacturing practices & industrial hygiene practices ensure good ventilation. Observe good personal hygiene, do not eat, drink or smoke while handling.
Storage	Store in tightly closed original containers, in a cool, dry well ventilated area away from heat sources, protect from sunlight. Keep air contact to a minimum.
Fire Protection	Keep away from ignition sources & naked flames. Take precautions to avoid static discharges in working area

#### 8. Exposure Controls / Personal Protection

Respiratory Protection	Avoid breathing product vapour. Apply local ventilation where possible
Ventilation	Ensure good ventilation of working area
Hand Protection	Avoid excessive skin contact. Use chemically resistant gloves if required.

Eye Protection	Use safety glasses
Work/Hygiene Practices	Wash hands with soap & water after handling

## 9. Stability & Reactivity

Reactivity	It presents no significant reactivity hazard by itself or with contact with water. Avoid contact with strong acid , alkali or oxidising agents
Decomposition	Liable to cause smoke and & acrid fumes during combustion; carbon monoxide, carbon dioxide & other non-identified organic compounds may be formed.

## 10. Toxicological Information

### Effects of Acute Exposure

Eye	May cause minimal irritation
Ingestion	May cause stomach distress
Skin	Unlikely to cause irritation
Respiratory Tract	No data available

## 11. Ecological Information

Biodegradability	Data not available
Precautions	Prevent surface contamination of soil, ground & surface water

## 12. Disposal Considerations

**Avoid disposing to drainage systems and into the environment. Seek expert advice.**

## 13. Transport Regulations

Road (ADR/RID)	N/A	AIR (IATA)	N/A
Sea (IMDG)	<b>N/A</b>	CHIP	<b>See Section 14</b>

## 14. Regulatory Information

**According to Directive 88/379/EEC**

Hazards	N/A	Risk Phases	N/A
Symbols	N/A	Safety Phases	N/A

## 15. Other Information

### Cosmetic Directive 7<sup>th</sup> Amendment - Not restricted

Packaging Type	Suitability	Type	Suitability
Glass	Yes	Lacquer lined steel / tin	Yes
Aluminium	Yes	HPPE	No
F/HDPE	Yes	Other plastic	Yes

### Self Life

**When stored within advised conditions, re-tested after 12 months then at 6 monthly interval up to a maximum life of 24 months.**

### Q.C. Requirements

**In-line with general product specification. Always satisfy suitability for specific application.**

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