

Henny Feather Soap

MSDS SOAP – SLS free

1. PRODUCT DESCRIPTION : Soap Sodium Lauryl Sulfate Free (SLS)

2. COMPOSITION / INFORMATION ON INGREDIENTS

Water		
Propylene glycol	(CAS No. 57-55-6	EINECS No. 200-338-0)
Sodium stearate	(CAS No. 822-16-2	EINECS No. 212-490-5)
Sodium laureth sulphate	(CAS No. 9004-82-4	EINECS No. 221-416-0)
	(also CAS No. 1335-72-4)	
Glycerine	(CAS No. 56-81-5	EINECS No. 200-289-5)
Sucrose	(CAS No. 57-50-1	EINECS No. 200-334-9)
Sodium cocoate	(CAS No. 61789-31-9	EINECS No. 263-050-4)
Sodium xylene sulphonate	(CAS No. 1300-72-7	EINECS No. 215-090-9)
Stearic acid	(CAS No.57-11-4	EINECS No. 200-313-4)
Tetrasodium EDTA	(CAS No. 64-02-8	EINECS No. 200-573-9)
Tetrasodium etidronate	(CAS No. 3794-83-0	EINECS No. 223-267-7).

Hazardous ingredients : None

3. HAZARDS IDENTIFICATION

NOT APPLICABLE

This product is not classified as dangerous

4. FIRST AID MEASURES

- 4.1 Inhalation : Not applicable
4.2 Skin contact : Not applicable
4.3 Eye contact : Thoroughly rinse with plenty of clean water.
4.4 Ingestion : Give milk preferably or water to dilute. Do not induce vomiting.

IF SYMPTOMS PERSIST SEEK MEDICAL ADVICE.

5. FIRE FIGHTING MEASURES

- 5.1 The product itself is not classified as flammable but will decompose producing acrid smoke if exposed to high temperatures.

Breathing apparatus may be required.

- 5.2 Extinguishing Media
Fight fire with carbon dioxide, dry powder or foam extinguishers.
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6. ACCIDENTAL RELEASE MEASURES

6.1 Avoid contact with water. Remove product and dispose of in an approved manner.

6.2 Observe any local waste disposal regulations.

7. HANDLING AND STORAGE

Store in a clean dry area at ambient temperature.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

On the basis of information available this product is not hazardous.
Prolonged exposure may in very few cases produce skin sensitivity.
Skin should be dried thoroughly after use.

9. PHYSICAL & CHEMICAL PROPERTIES

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|-----|-------------------------------------|-----------------------------------|
| 9.1 | Appearance : | opaque thick liquid |
| 9.2 | Odour : | Characteristic citrus & soapy |
| 9.3 | pH value : | 9.5 - 10.5 (1% aqueous solution). |
| 9.4 | Solubility in water : | Miscible in all proportions. |
| 9.5 | Thermal Decomposition Temperature : | Approx. 150°C. |
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10. STABILITY AND REACTIVITY

- 10.1 Stable Product. Will not promote hazardous reactions.
- 10.2 Will decompose above approximately 150°C to produce acrid smoke.
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11. TOXICOLOGICAL INFORMATION

- 11.1 Inhalation : Not applicable.
- 11.2 Skin Contact : Not applicable.
- 11.3 Eye Contact : Can be irritant.
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11.4 Ingestion: Mild gastric irritation.

12. ECOLOGICAL INFORMATION

This product is essentially non toxic or hazardous.

Fully biodegradable.

Aquatic Environment - Will not promote eutrophication.

13. DISPOSAL CONSIDERATIONS

Disposal should be in accordance with local, state or national legislation.

14. TRANSPORT INFORMATION

Not hazardous according to Transport Regulations.

15. REGULATORY INFORMATION

CHIP Regulations & amendments - not classified

16. OTHER INFORMATION

The seven oils contained in this soap have been mixed with an appropriate carrier oil and are used at a 2% dilution rate or less, which is considered safe for human and animal use.

Carrier Oil – Castor Oil 0.0000625 ml per kg of finished product

Essential Oils (7 types) -0.0000125 ml per kg of finished product