
Benzoyl Peroxide Shampoo

1 PRODUCT AND COMPANY IDENTIFICATION

Product Identifier: Benzoyl Peroxide Shampoo
SDS Number: 1191
Product Code: BPS
Revision Date: 06/12/2026
Version: 6
CAS Number: Mixture
EPA Number: Not Applicable
Product Use: Pet Shampoo

Supplier Details: Davis Manufacturing
541 Proctor Avenue
Scottsdale, GA 30079
Phone: 404 292-2424
Fax: 404 292-3049
Email: mail@davismfg.com
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Service for products with hazardous items provided for Davis
by Chem-Tel Inc Under Contract # MIS0001878

2 HAZARDS IDENTIFICATION

Classification of the Substance or Mixture

GHS Classification in Accordance with 29 CFR 1910 (OSHA HCS):
Health, Serious Eye Damage/Eye Irritation, 2 A

GHS Label Elements, Including Precautionary Statements

GHS Signal Word: **WARNING**

GHS Hazard Pictograms:



GHS Hazard Statements:

H319 - Causes serious eye irritation

GHS Precautionary Statements:

P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 - If eye irritation persists: Get medical advice/attention.

P264 - Wash hands thoroughly after handling.

Hazards not Otherwise Classified (HNOC) or not Covered by GHS

Route of Entry:

Eyes; Moderate; Skin; Low; Inhalation; Low; Ingestion; Moderate

Target Organs:

Eyes; Gastrointestinal system;

Inhalation:

If affected, remove to fresh air.

Skin Contact:

Not normally irritating. If irritation develops, then rinse with water and consult a physician.

Eye Contact:

Causes serious eye irritation. Flush immediately with water for at least 15 minutes. If irritation persists, seek medical attention.

Ingestion:

Ingestion may cause some irritation to the mouth, throat and gastrointestinal tract.

3 COMPOSITION/INFORMATION OF INGREDIENTS

In accordance with OSHA's Hazard Communication Standard, only hazardous materials are listed.

Chemical Ingredients

CAS#	%	Chemical Name
151-21-3	5-15%	Sodium lauryl sulfate
94-36-0	1-5%	Dibenzoyl Peroxide

4 FIRST AID MEASURES

Inhalation:

If affected, remove to fresh air.

Skin Contact:

Not normally irritating. If irritation develops, rinse with water and consult a physician.

Eye Contact:

Flush eyes immediately with water for at least 15 minutes. Remove contact lenses if present, and easy to do. If irritation persists, seek medical attention.

Ingestion:

Do Not induce vomiting except on the advice of a physician or emergency medical personnel. Get qualified medical attention.

5 FIRE FIGHTING MEASURES

Flash Point:

N/A

Flash Point Method:

N/A

Thermal decomposition of benzoyl peroxide may generate carbon dioxide, carbon monoxide, and benzene vapor. Use CO₂, dry chemical, or foam.

6 ACCIDENTAL RELEASE MEASURES

Contain spill with absorbent material. Collect in labeled containers. Wash the spill area thoroughly with water. Prevent the product from

entering drains or waterways.

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HANDLING AND STORAGE

Handling Precautions:

Consider normal working hygiene.

Storage Requirements:

Store in original, closed container. Protect from freezing and excessive heat (above 40°C/104°F). Keep away from children.

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EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls:

None needed for mixture under normal conditions of use

Personal Protective Equipment:

None is normally required for consumer use. Safety glasses and gloves are recommended for employees handling bulk quantities.
Benzoyl Peroxide (94-36-0): OSHA PEL 5 mg/m³ TWA; ACGIH TLV 5 mg/m³ TWA.

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PHYSICAL AND CHEMICAL PROPERTIES

(a) Physical State:	Liquid
(b) Color / Appearance:	White
(c) Odor:	Mildly Medicinal Odor
(d) Freezing / Melting Point:	N/A
(e) Boiling Point:	N/A
(f) Flammability:	N/A
(g) Upper / Lower Explosive Limits:	N/A
(h) Flash Point:	N/A
(i) Auto-Ignition Temperature:	N/A
(j) Decomposition Temperature:	N/A
(k) pH:	6.0-7.0
(l) Viscosity:	4,000-10,000 cps at 25 °C
(m) Solubility:	N/A
(n) Partition Coefficient n-Octanol / H ₂ O:	N/A
(o) Vapor Pressure:	N/A
(p) Specific Gravity / Density:	SG = 1.033
(q) Vapor Density:	N/A
(r) Particle Size / Characteristics:	N/A

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STABILITY AND REACTIVITY

Chemical Stability:

Product is stable under conditions of normal use.

Conditions to Avoid:

Excessive heat (above 40°C/104°F), direct sunlight, and freezing.

Materials to Avoid:

None known for mixture.

Hazardous Decomposition:

None known for mixture

Hazardous Polymerization:

Will not occur.

11	TOXICOLOGICAL INFORMATION
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Eye irritation may occur from direct contact. Not classified for skin sensitization, carcinogenicity, reproductive toxicity, or mutagenicity.

12	ECOLOGICAL INFORMATION
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Not classified as environmentally hazardous. Benzoyl peroxide rapidly biodegrades to benzoic acid in aquatic environments.

13	DISPOSAL CONSIDERATIONS
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Dispose of in accordance with prevailing local, state and federal regulations.

14	TRANSPORT INFORMATION
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Not classified as dangerous in the meaning of domestic ground DOT transport regulations.

15	REGULATORY INFORMATION
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TSCA: All components listed on TSCA inventory. CERCLA: Benzoyl peroxide RQ = 10 lbs pure BPO

16	OTHER INFORMATION
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BE SAFE: READ OUR PRODUCT SAFETY INFORMATION AND PASS IT ON.

Product liability law requires it. The information provided in this Safety Data Sheet has been obtained from current sources believed to be reliable. The manufacturer provides no warranties, either express or implied, and assumes no responsibility for the accuracy or completeness of the data contained herein. This information is offered for your information, consideration and investigation. You should satisfy yourself that you have all current data relevant to your particular use.

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Print Date: 06/12/2026