

# SAFETY DATA SHEET

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## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

### Product Identifier

DHS ZINC SHAMPOO 22g	NDC 0096-0735-22
DHS ZINC SHAMPOO 8oz	NDC 0096-0735-08
DHS ZINC SHAMPOO 16oz	NDC 0096-0735-16

### Other means of Identification

**Synonyms** Shampoo

### Recommended Use of the Chemical and Restrictions On Use

**Recommended Use** Shampoo used to control symptoms of dandruff and seborrheic dermatitis.

**Uses advised against** All other uses.

### Details of the supplier of the safety data sheet

<b>Supplier Name</b>	Person & Covey, Inc.
<b>Supplier Address</b>	616 Allen Ave. Glendale CA 91221-5018 US
<b>Supplier Phone Number</b>	Phone:800-423-2341 Fax:818-547-9821
<b>Supplier Email</b>	pcmail@personandcovey.com

**For non-emergency information contact:** 1-800-423-2431

## 2. HAZARDS IDENTIFICATION

### Classification

This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

### GHS Label elements, including precautionary statements

Not a dangerous chemical according to GHS classification criteria. No known OSHA hazards.



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**Emergency Overview**

Irritating to eyes

**Appearance** Pale orange cream**Physical State** Viscous Liquid**Odor** Characteristic**Precautionary Statements - Prevention**

For external use only. Ask a doctor if you have seborrheic dermatitis that covers a large area of the body.

**Precautionary Statements - Response**

Stop use if condition worsens and consult a physician.

**Eyes**

IF IN EYES: Rinse thoroughly with water.

**Skin**

If skin irritation occurs: Get medical advice/attention.

**Ingestion**

IF SWALLOWED: Get medical advice/attention

**Precautionary Statements - Storage**

Store away from excessive heat or cold

**Precautionary Statements - Disposal**

None

**Hazards not otherwise classified (HNOC)**

N/A

**Unknown Toxicity**

51.74%

**Other information**

No information available.

**Interactions with Other Chemicals**

No information available.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Weight-%	Trade Secret
Purified Water	7732-18-5	80 - 90	*
Sodium Laureth Sulfate	9004-82-4	35 - 45	*
Cocamidopropyl Hydroxysultaine	68139-30-0	0 - 5	*
Pyrrithione Zinc 2%	13463-41-7	0 - 5	*
Cocamidopropyl Betaine	61789-40-0	10 - 15	*
PEG 8 Distearate	9005-08-7	0 - 5	*
Sodium Chloride	7647-15-5	0 - 5	*
Hydroxypropyl Methylcellulose	N/A	0 - 1	*
Magnesium Aluminum Silicate	1302-78-9	0 - 1	*
Fragrance	N/A	0 - 1	*
Citric Acid	77-92-9	0 - 1	*
FD & C Yellow No. 6	2783-94-0	0 - 1	*

\*The exact percentage (concentration) of composition has been withheld as a trade secret

### 4. FIRST AID MEASURES

#### First aid measures

No hazards which require special first aid measures. When symptoms persist or in all cases of doubt seek medical advice.

#### General Advice

Show this safety data sheet to the doctor in attendance.

#### Eye Contact

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep eye wide open while rinsing. Remove contact lenses, if present and easy to do. Continue rinsing. Do not rub affected area. If irritation continues seek immediate medical attention.

#### Skin Contact

In the case of skin irritation or allergic reactions see a physician.

#### Inhalation

Remove to fresh air. If symptoms persist, call a physician. Get medical attention immediately if symptoms occur.

#### Ingestion

Do NOT induce vomiting. Rinse mouth immediately and drink plenty of water. Never give anything by mouth to an unconscious person. Call a physician.

#### Self-protection of the first aider

Use personal protective equipment as required.

#### Most important symptoms and effects, both acute and delayed

#### Most Important Symptoms and Effects

Eye irritation.

#### Indication of any immediate medical attention and special treatment needed

#### Notes to Physician

Treat symptomatically.





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## 7. HANDLING AND STORAGE

### Precautions for safe handling

**Handling** Handle in accordance with good industrial hygiene and safety practice. Avoid contact with eyes.

### Conditions for safe storage, including any incompatibilities

**Storage** Keep containers tightly closed in a dry, cool and well-ventilated place. Store locked up. Keep out of the reach of children.

**Incompatible Products** No information available

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Control parameters

**Exposure Guidelines** This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies

**Appropriate engineering controls** No exposure limits exist for the constituents of this product. No engineering controls are likely to be required to maintain operator comfort under normal conditions of use.

**Engineering Measures** Showers  
Eyewash stations  
Ventilation systems

### Individual protection measures, such as personal protective equipment

**Eye/Face Protection** Tight sealing safety goggles. Have an eyewash station available.

**Skin and Body Protection** Wear protective gloves and protective clothing. Long sleeved clothing. Impervious gloves.

**Respiratory Protection** No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.

**Hygiene Measures** Handle in accordance with good industrial hygiene and safety practice. Do not eat, drink or smoke when using this product. Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Physical and Chemical Properties

<b>Physical State</b>	Viscous liquid	<b>Odor</b>	Characteristic
<b>Appearance</b>	Pale orange viscous liquid	<b>Odor Threshold</b>	No information available
<b>Color</b>	Very pale orange		

Property	Values	Remarks/ Method
pH	6.5 - 7.5	10% Aqueous Solution
Melting / freezing point	No data available	None known
Boiling point / boiling range	No data available	None known
Flash Point	No data available	None known
Evaporation Rate	No data available	None known
Flammability (solid, gas)	No data available	None known
Flammability Limit in Air		
Upper flammability limit	No data available	None known
Lower flammability limit	No data available	None known
Vapor pressure	No data available	None known
Vapor density	No data available	None known
Specific Gravity	1.020-1.060	Hydrometer
Water Solubility	Very soluble	None known
Solubility in other solvents	No data available	None known
Partition coefficient:		
n-octanol/water	No data available	None known
Autoignition temperature	No data available	None known
Decomposition temperature	No data available	None known
Kinematic viscosity	2500-11000cps	Viscometer
Dynamic viscosity	No data available	None known
Explosive properties	No data available	None known
Oxidizing properties	No data available	None known

### Other Information

<b>Softening Point</b>	No data available	None known
<b>VOC Content (%)</b>	No data available	None known
<b>Particle Size</b>	No data available	None known
<b>Particle Size Distribution</b>	Uniform	Microscopic Examination

## 10. STABILITY AND REACTIVITY

### Reactivity

No data available.

### Chemical stability

Stable under recommended storage conditions.

### Possibility of Hazardous Reactions

None under normal processing.

### Hazardous Polymerization

Hazardous polymerization does not occur.

### Conditions to avoid

None known based on information supplied.

### Incompatible materials

None.

### Hazardous Decomposition Products

None.

## 11. TOXICOLOGICAL INFORMATION

### Information on likely routes of exposure

#### **Product Information**

Product does not present an acute toxicity hazard based on known or supplied information. .

#### **Inhalation**

Specific test data for the substance or mixture is not available. May cause irritation of respiratory tract.

#### **Eye Contact**

Specific test data for the substance or mixture is not available. May cause eye irritation.

#### **Skin Contact**

Specific test data for the substance or mixture is not available. Not expected to be an irritant based on components

#### **Ingestion**

Specific test data for the substance or mixture is not available. Ingestion may cause irritation to mucous membranes.

### Information on toxicological effects

#### **Symptoms**

May cause redness and tearing of the eyes.

### Delayed and immediate effects as well as chronic effects from short and long-term exposure

#### **Sensitization**

No information available.

<b>Mutagenic Effects</b>	No information available.
<b>Carcinogenicity</b>	Contains no ingredient listed as a carcinogen.
<b>Reproductive Toxicity</b>	No information available.
<b>STOT - single exposure</b>	No information available.
<b>STOT - repeated exposure</b>	No information available.
<b>Chronic Toxicity</b>	No known effect based on information supplied.
<b>Target Organ Effects</b>	Eyes.
<b>Aspiration Hazard</b>	No information available.

## 12. ECOLOGICAL INFORMATION

### **Ecotoxicity**

Not expected to be harmful to the ecology.

### **Persistence and Degradability**

No information available.

### **Bioaccumulation**

No information available

### **Other adverse effects**

No information available.



**13. DISPOSAL CONSIDERATIONS**

**Waste treatment methods**

**Disposal methods** Dispose in accordance with all applicable Federal, State, and Local regulations. Always contact a permitted waste disposer. (TSO) to assure compliance.

**Contaminated Packaging** Dispose of contents/containers in accordance with local regulations.

**California Hazardous Waste Codes** Not determined.

**14. TRANSPORT INFORMATION**

**DOT**  
**Proper Shipping Name** Not regulated  
**Hazard Class** N/A

**TDG** Not regulated

**MEX** Not regulated

**ICAO** Not regulated

**IATA**  
**Proper Shipping Name** Not regulated  
**Hazard Class** N/A

**IMDG/IMO**  
**Hazard Class** Not regulated  
 N/A

**RID** Not regulated

**ADR** Not regulated

**ADN** Not regulated

**15. REGULATORY INFORMATION**

**International Inventories**

**TSCA** Complies  
**DSL** All components are listed either on the DSL or NDSL.

**TSCA** - United States Toxic Substances Control Act Section 8(b) Inventory  
**DSL/NDSL** - Canadian Domestic Substances List/Non-Domestic Substances List

**US Federal Regulations**



**SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains no chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

**CWA (Clean Water Act)**

This product contains no substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

**CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

**US State Regulations****California Proposition 65**

This product does not contain any Proposition 65 chemicals.

**International Regulations****Canada****WHMIS Hazard Class**

Non-controlled

16. OTHER INFORMATION							
<b>NFPA</b>	<b>Health Hazards</b>	0	<b>Flammability</b>	0	<b>Instability</b>	0	<b>Physical and Chemical Hazards - Personal Protection</b>
<b>HMIS</b>	<b>Health Hazards</b>	0	<b>Flammability</b>	0	<b>Physical Hazard</b>	0	
<b>Prepared By</b>	Person & Covey Inc. 616 Allen Ave. Glendale, CA 91201 1-800-423-2341						
<b>Revision Date</b>	04 December, 2015						
<b>Revision Note</b>	Updated.						

This Safety Data Sheet complies with the Requirements of Regulation (EC) No.1272/2008

**Disclaimer**

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**End of Safety Data Sheet**