



SAFETY DATA SHEET

SECTION 1 PRODUCT AND COMPANY IDENTIFICATION

PRODUCT

Product Name: DERMA DYNE SHAMPOO

Product Description: PET SHAMPOO

Intended Use: SHAMPOO

COMPANY IDENTIFICATION

Supplier: NATURE'S SPECIALITES MFG
PO BOX 548, CORONA, CA 92878
USA

24 Hour Health Emergency (909)553-6177

TELEPHONE NUMBER FOR INFORMATION
(800)551-7627

SECTION 2 COMPOSITION / INFORMATION ON INGREDIENTS

Reportable Hazardous Substance(s) or Complex Substance(s)

THE SPECIFIC CHEMICAL IDENTITIES OF THE INGREDIENTS IN THIS MIXTURE ARE CONSIDERED TO BE TRADE SECRETS AND ARE WITHHELD IN ACCORDANCE WITH THE PROVISIONS OF 1910.1200 OF THE CODE OF FEDERAL REGULATIONS.

SECTION 3 HAZARDS IDENTIFICATION

THIS PRODUCT IS NOT MANUFACTURED TO CONTAIN A REPORTABLE HAZARDOUS COMPONENT AS DEFINED IN 29 FR 1910.1200).

A BLEND OF SURFACTANTS, QUATRE AND FRAGRANCE THAT ARE NON TOXIC AND BIO-DEGRADABLE.

SPECIFIC GRAVITY 1.003

POTENTIAL PHYSICAL / CHEMICAL EFFECTS

SPILLED PRODUCT IN LARGE VOLUMES PRESENT A SLIPPING HAZARD ON HARD SURFACES.

POTENTIAL HEALTH EFFECTS

LOW ORDER OF TOXICITY. NO ADVERSE EFFECTS DUE TO INHALATION ARE EXPECTED.

NFPA Hazard ID: Health: 1 Flammability: 1 Reactivity: 1

HMIS Hazard ID: Health: 1 Flammability: 1 Reactivity: 1



SECTION 4 FIRST AID MEASURES

INHALATION

N/A

SKIN CONTACT: N/A

EYE CONTACT

Flush thoroughly with water for 15 minutes. If irritation occurs, seek medical attention.

INGESTION

First aid is normally not required. Drink plenty of water, may be a laxative, seek medical attention immediately.

SECTION 5 FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA

Appropriate Extinguishing Media: Use water, foam, earth

FIRE FIGHTING

Fire Fighting Instructions: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

FLAMMABILITY PROPERTIES

Flash Point [Method]: N/A

Flammable Limits (Approximate volume % in air): N/A

Autoignition Temperature: N/A

SECTION 6 ACCIDENTAL RELEASE MEASURES

NOTIFICATION PROCEDURES

N/A

PROTECTIVE MEASURES

N/A

SPILL MANAGEMENT

Land Spill: Spilled product in large quantities present a slipping hazard on hard surfaces. Soak up with inert absorbent material. Pick up and transfer to properly labeled containers. After cleaning, flush away traces with water. Prevent product from entering drains.

Water Spill: Stop leak if you can do it without risk.

Please flush with water to sanitary drain. This product is Bio-degradable,



ENVIRONMENTAL PRECAUTIONS

N/A

SECTION 7 HANDLING AND STORAGE

SAFE HANDLING: PUT SORBENT PIG BARRIER, USE SORBENT ON SPILL , REMOVE. THIS PRODUCT IS BIO-DEGRADABLE.

Loading/Unloading Temperature: [Ambient]

Transport Temperature: [Ambient]

Transport Pressure: [Ambient]

Static Accumulator: This material is not a static accumulator.

STORAGE

Store in a cool, dry place. Do not store in open or unlabelled containers.

Storage Temperature: [Ambient]

Storage Pressure: [Ambient]

Suitable Containers/Packing: Boxes

Suitable Materials and Coatings (Chemical Compatibility): Polyethylene

SECTION 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE LIMIT VALUES

Exposure limits/standards (Note: Exposure limits are not additive)

Source	Form	Limit / Standard	NOTE	Source
N/A				

Exposure limits/standards for materials that can be formed when handling this product:

N/A

ENGINEERING CONTROLS

N/A

PERSONAL PROTECTION

N/A

Respiratory Protection: N/A

Hand Protection: N/A



Eye Protection: N/A

Skin and Body Protection: N/A

Specific Hygiene Measures: Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. Practice good housekeeping.

ENVIRONMENTAL CONTROLS

See Sections 6, 7, 12, 13.

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

Typical physical and chemical properties are given below. Consult the Supplier in Section 1 for additional data.

GENERAL INFORMATION

Physical State: LIQUID
Form: LIQUID
Color: CHARACTERISTIC
Odor: N/A
Odor Threshold: CHARACTERISTIC

IMPORTANT HEALTH, SAFETY, AND ENVIRONMENTAL INFORMATION

Relative Density (at 20°C): 0.95 - 1.05
Density: N/A
Flash Point [Method]: N/A
Flammable Limits (Approximate volume % in air): LEL: N/D UEL: N/D
Autoignition Temperature: N/A
Boiling Point / Range 212F
Vapor Density (Air = 1): N/A
Vapor Pressure: N/A
Evaporation Rate (n-butyl acetate = 1): N/A
PH: 5.5 -6.8
Log Pow (n-Octanol/Water Partition Coefficient): N/A
Solubility in Water: COMPLETELY SOLUBLE
Viscosity: N/A
Oxidizing Properties: N/A

OTHER INFORMATION

Freezing Point: N/D
Melting Point: N/A
Hygroscopic: NO

SECTION 10 STABILITY AND REACTIVITY



STABILITY: Material is stable under normal conditions.

CONDITIONS TO AVOID: N/A

MATERIALS TO AVOID: N/A

HAZARDOUS DECOMPOSITION PRODUCTS: N/D

HAZARDOUS POLYMERIZATION: Will not occur.

SECTION 11 TOXICOLOGICAL INFORMATION

ACUTE TOXICITY

<u>Route of Exposure</u>	<u>Conclusion / Remarks</u>
Inhalation	
Toxicity: Data available.	Not Toxic. Based on data for ingredients.
Irritation: Data available.	Negligible hazard at ambient/normal handling temperatures. Based on data for ingredients.
Ingestion	
Toxicity: Data available.	Not Toxic. Based on data for ingredients.
Skin	
Toxicity: Data available.	Not Toxic. Based on data for ingredients.
Irritation: Data available.	Negligible irritation to skin at ambient temperatures. Based on data for ingredients.
Eye	
Irritation: Data available.	May cause mild, short-lasting discomfort to eyes Based on data for ingredients.

CHRONIC/OTHER EFFECTS

For the product itself:

N/A

Additional information is available by request.

The following ingredients are cited on the lists below:

Chemical Name	CAS Number	List Citations
N/A		

SECTION 12 ECOLOGICAL INFORMATION

The information given is based on data available for the material, the components of the material, and similar materials.

ECOTOXICITY

Material – Can cause harm to aquatic life.



MOBILITY

Material – Completed soluble in water.

PERSISTENCE AND DEGRADABILITY

Biodegradation:

Material – Not expected to be persistent.

SECTION 13 DISPOSAL CONSIDERATIONS

Dispose of as a non hazardous waste in accordance with all federal, state and local regulation. Disposal must be in accordance with current applicable laws and regulations, and material characteristics at time of disposal.

DISPOSAL RECOMMENDATIONS

Suitable routes of disposal are supervised incineration, preferentially with energy recovery, or appropriate recycling methods in accordance with applicable regulations and material characteristics at the time of disposal.

REGULATORY DISPOSAL INFORMATION

RCRA Information: The unused product, in our opinion, is not specifically listed by the EPA as a hazardous waste (40 CFR, Part 261D), nor is it formulated to contain materials which are listed as hazardous wastes. It does not exhibit the hazardous characteristics of ignitability, corrosivity or reactivity and is not formulated with contaminants as determined by the Toxicity Characteristic Leaching Procedure (TCLP). This product is easily broken down by standard water treatment processes.

SECTION 14 TRANSPORT INFORMATION

LAND (DOT): N/A

LAND (TDG): N/A

SEA (IMDG): N/A

AIR (IATA): N/A

SECTION 15 REGULATORY INFORMATION

US Federal

The product described in this Safety Data Sheet is regulated under the Federal Food, Drug, and Cosmetics Act and is safe to use as per directions on container, box or accompanying literature (where applicable).

CERCLA reportable quantity (RQ): None.

SARA 313/302/304/311/312 chemicals: None.

Canada



All ingredients are CEPA approved for import to Canada. This product has been classified in accordance with the hazard criteria of the Canadian Controlled Products Regulations (CPR) and this SDS contains all information required by the CPR.

US States

CA Prop 65:

This product is not subject to warning labeling under California Proposition 65.

The following ingredients are cited on the lists below:

Chemical Name	CAS Number	List Citations
N/A		

Other

Perfumes contained within the products covered by this SDS comply with appropriate IFRA guidance.

SECTION 16	OTHER INFORMATION
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N/D = Not determined, N/A = Not applicable

The information and recommendations contained herein are, to the best of Nature's Specialties' knowledge and belief, accurate and reliable as of the date issued. You can contact Nature's Specialties to insure that this document is the most current available. The information and recommendations are offered for the user's consideration and examination. It is the user's responsibility to satisfy itself that the product is suitable for the intended use