

SAFETY DATA SHEET

SECTION 1: IDENTIFICATION

- 1.1 Product identifier used on the label: CHEMICAL Ducky Defender Fabric Guard**
1.2 Other means of identification: Not Applicable
1.3 Recommended use of the chemical and restrictions on use: A water-based fabric protectant. This material should not be used for any other purpose than that recommended without expert advice.
1.4 Name, address, and telephone number of the chemical manufacturer, importer, or other responsible party:

Manufacturer/Supplier:

DUCKY PRODUCTS, INC.
530 S. LAKE AVE #163
PASADENA, CA 91101

1.5 Emergency phone numbers / E-mail:

PH. [626-797-7226](tel:626-797-7226)
FAX. [626-797-5524](tel:626-797-5524)
EMAIL –info@duckyproducts.com

SECTION 2: HAZARD(S) IDENTIFICATION

- 2.1 Classification of the chemical in accordance with 29 CFR 1910.1200(d) and GHS Rev.5th e.2013:**
This product is classified as non-hazardous.

- 2.2 Signal word, hazard statement(s), symbol(s) and precautionary statement(s) in accordance with 29 CFR 1910.1200(f) and GHS Rev.5th e.2013:**

Signal word: Not Applicable

Hazard statement(s):

Physical Hazards: Not Applicable

Health Hazards: Not Applicable

Symbol(s): Not Applicable

Precautionary statement(s):

Prevention:

P102: Keep out of reach of children.
P264: Wash hands thoroughly after handling.
P261: Avoid breathing dust/fume/gas/mist/vapors/spray.

Response: Not Applicable

Storage: Not Applicable

Disposal: Not Applicable

2.3 Describe any hazards not otherwise classified that have been identified during the classification process

May cause mild eye irritation.

2.4 Where an ingredient with unknown acute toxicity is used in a mixture at a concentration $\geq 1\%$ and the mixture is not classified based on testing of the mixture as a whole, a statement that X% of the mixture consists of ingredient(s) of unknown acute toxicity is required: Not Applicable**SECTION 3: COMPOSITION / INFORMATION ON INGREDIETS**

<u>Component</u>	<u>CAS Number</u>	<u>Weight %</u>
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SECTION 4: FIRST AID MEASURES

Eye Contact: Flush immediately with large amounts of clean water for at least 15 minutes, Eyelids should be held away from the eyeball to ensure thorough rinsing. If any irritation persists, seek medical attention.

Skin Contact: Rinse area with soap and water. Seek medical attention if any redness or irritation persists

Inhalation: If breathing is difficult or irritating, move to fresh air immediately. If symptoms persist, get medical attention.

Ingestion: Get immediate medical attention. Do not induce vomiting unless directed by medical personnel.

SECTION 5: FIRE FIGHTING MEASURES

Suitable Extinguishing Media: Use dry chemical, foam, or carbon dioxide to extinguish fire. Water may be ineffective but should be used to cool fire-exposed containers, structures and to protect personnel. Use water to dilute spills and to flush them away from sources of ignition.

Fire Fighting Procedures: No special protective action for fire fighters are anticipated.

Unusual Fire and Explosion: N/A

Combustion Products: N/A

SECTION 6: ACCIDENTAL RELEASE MEASURES

Contain large spills with dikes to prevent entry to waterways and sanitary sewers and transfer the material to appropriate containers for reclamation or disposal. Absorb/trap remaining material or small spills with inert material (dirt, sand, industrial absorbent) and then place in chemical waste containers. Flush residual spill area with large amounts of water. Dispose of all clean up materials in accordance with all applicable federal, state, and local health and environmental regulations.

SECTION 7: HANDLING AND STORAGE

Handling: Do not get in eyes, on skin or on clothing. Do not breathe vapor or mists. Keep container closed. Use only with adequate ventilation. Use good personal hygiene practices. Wash hands before eating, drinking, smoking. Remove contaminated clothing and clean before re-use. Keep away from heat and flame. Keep operating temperatures below ignition temperatures at all times. Use non-sparking tools.

Chemical resistant splash goggles and chemical resistant gloves are always recommended when using chemicals.

Storage: Keep container tightly closed in a cool, dry, well-ventilated area away from heat, source of ignition and incompatibles.
Do not store below 32 degrees F or above 100 degrees F. Do not store in direct sunlight. Keep away from children.

SECTION 8: EXPOSURE CONTROL / PERSONAL PROTECTION

OSHA permissible exposure limit (PEL), American Conference of Governmental Industrial Hygienists (ACGIH) Threshold Limit Value (TLV), and any other exposure limit used or recommended by the chemical manufacturer, importer, or employer preparing the safety data sheet, where available:

Component(s): Not Applicable

Chemical Name	Type	Exposure Limit Values	Source

Engineering Controls:

Local exhaust ventilation may be necessary to control air contaminants to their exposure limits. The use of local ventilation is recommended to control emissions near the source. Provide mechanical ventilation for confined spaces. Use explosion-proof ventilation equipment.

Personal Protective Equipment (PPE):

Eye Protection: Wear chemical safety goggles and face shield. Have eye-wash stations available where eye contact can occur.

Skin Protection: Avoid prolonged skin contact. Wear gloves impervious to conditions of use. Additional protection may be necessary to prevent skin contact including use of apron. A safety shower should be located in the work area.

Respiratory Protection: If exposure limits are exceeded, NIOSH approved respiratory protection should be worn. A NIOSH approved respirator for organic vapors is generally acceptable.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Flashpoint:	No flash point	Lower Flammability Limit:	No data available
Auto-ignition Temperature:	No data available	Upper Flammability Limit:	No data available
Boiling Point:	≥ 95°F	Volatile Organic Compound:	Not Applicable
Melting Point:	No data available	Volatile Organic Compound:	Not Applicable
Vapor Pressure:	No data available	Evaporation Rate (Water=1):	No data available
Vapor Density (Air = 1):	No data available	Viscosity:	no data
Solubility:	Soluble in water	pH:	6.00-7.00
Pour Point:	Not available	Molecular Weight:	MixtureMolecular
Formula:	Mixture		
Spec. Grav. / Density:	1.01 at 77°F (Water=1) /gal.		
Appearance:	Liquid, White Color	Odor: Characteristic	

Section 10: STABILITY AND REACTIVITY

Reactivity: This material may be reactive with certain agents under certain conditions.
Chemical Stability: Stable
Possibility of hazardous reactions: Hazardous polymerization will not occur.
Conditions to avoid: Keep away from ignition sources, heat, sparks or flames.
Incompatible materials: Strong acids and oxidizers.
Hazardous Decomposition: None know.

SECTION 11: TOXICOLOGICAL INFORMATION

Signs and Systems of Exposure: Based on the test data and/or information on the components, this material may produce the following health effects:

Inhalation: Respiratory Tract Irritation: Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain.

Skin Contact: Mild Skin Irritation: Signs/symptoms may include localized redness, swelling, itching, and dryness. Allergic Skin Reaction (non-photo induced) in sensitive people: Signs/symptoms may include redness, swelling, blistering, and itching.

Eye Contact: Moderate Eye Irritation: Signs/symptoms may include redness, swelling, pain, tearing, and blurred or hazy vision.

Ingestion: Gastrointestinal Irritation: Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea.

Target Organ Effects: Allergic Skin Reaction (non-photo induced) in sensitive people. Signs/symptoms may include redness, swelling, blistering, and itching.

Toxicological Data: If a component is disclosed in section 3 but does not appear in a table below, either no data are available for that endpoint or the data are not sufficient for classification.

Skin Corrosion/Irritation

Name	Route	Species	Value
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Serious Eye Damage/Irritation

Name	Route	Species	Value
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Skin Sensitization

Name	Route	Species	Value
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Respiratory Sensitization

Name	Route	Species	Value
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Germ Cell Mutagenicity

Name	Route	Species	Value
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Carcinogenicity

Name	Route	Species	Value
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Reproductive and/or Developmental Effects

Name	Route	Species	Value
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Specific Target Organ Toxicity – Single Exposure

Name	Route	Species	Value
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Specific Target Organ Toxicity – repeated exposure

Name	Route	Species	Value
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Aspiration Hazard

Name	Route	Species	Value
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SECTION 12: ECOLOGICAL INFORMATION

Aquatic Toxicity

Acute and Prolonged Toxicity to Fish:

No Data

Acute Toxicity to Aquatic Invertebrates:

No Data

Environmental Fate and pathways

No Data

SECTION 13: DISPOSAL CONSIDERATIONS

Dispose of in accordance with local, state, and federal regulations.

SECTION 14: TRANSPORT INFORMATION

- 14.1 **UN number:** Not regulated
- 14.2 **UN proper shipping name:** Not regulated
- 14.3 **Transport hazard class(es):** Not regulated
- 14.4 **Packing group, if applicable:** Not regulated
- 14.5 **Environmental hazards (e.g., Marine pollutant (Yes/No)):** Not determined
- 14.6 **Transport in bulk (according to Annex II of MARPOL 73/78 and the IBC Code):** Not regulated
- 14.7 **Special precautions which a user needs to be aware of, or needs to comply with, in connection with transport or conveyance either within or outside their premises:** Not regulated

SECTION 15: REGULATORY INFORMATION

- 15.1 **Safety, health and environmental regulations specific for the product in question:**
- **OSHA Hazard Communication Standard:** When used for its intended purposes, this material is not classified as hazardous in accordance with OSHA 29 CFR 1910.1200.
 - **TSCA:** Components of this product are listed on the TSCA Inventory.
 - **SARA Title III, Section 302 (Extremely Hazardous Substances):** None.
 - **SARA Title III, Section 313:** None.
 - **SARA Title III, Section 311/312 Classifications:**

Fire Hazard: No Pressure Hazard: No Reactivity Hazard: No

Immediate Hazard: No Delayed Hazard: No

▪ **CERCLA Hazardous Substances:** This material is not subject to any special reporting under the requirements of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA). Contact local authorities to determine if other reporting requirements apply.

▪ **CLEAN WATER ACT/OIL POLLUTION ACT:** None▪ **CA PROP 65**

WARNING! This product contains a chemical known to the State of California to cause cancer: None.

WARNING! This product contains a chemical known to the State of California to cause birth defects or other reproductive harm: None.

Note: The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

SECTION 16: OTHER INFORMATION

Full text of H-Statements referred to under sections 2 and 3: Not Applicable

Sources of key data used to compile the Safety Data Sheet:

International Agency for Research on Cancer
 International Air Transport Association: Dangerous Goods Regulations.
 International Maritime Organization: International Maritime Dangerous Goods Code
 Components supplier data
 Globally harmonized system of classification and labeling of chemicals (GHS Rev.5th e.2013)
 European Chemicals Agency website
 EU Registration, Evaluation and Restriction of Chemicals regulation (REACH): Classification and Labeling Inventory
 US California Proposition 65
 US Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA)
 US Department of Health & Human Services. National Toxicology Program
 US Department of Transport DOT 49 CFR
 US National Fire Protection Association (NFPA) 704
 US National Institute for Occupational Safety & Health (NIOSH) (exposure limits)
 US Occupational Safety & Health Administration (OSHA) 29 CFR 1910.1200 (Hazard Communication Standard)
 US OSHA 29 CFR 1910.1000 - Table Z1 (exposure limits)

US Superfund Amendments and Reauthorization Act (SARA) Title III Sections 302; 311/312 ; 313
 US Toxic Substances Control Act (TSCA)

Key or legend to abbreviations and acronyms used in the safety data sheet:

ACGIH - American Conference of Governmental Industrial Hygienists
 CAS No - Chemical Abstract System No.
 CERCLA- US Comprehensive Environmental Response, Compensation, and Liability Act
 COC - Cleveland Open Cup (flash and fire point)
 DOT -Department Of Transportation
 EPA - Environmental Protection Agency
 IARC - International Agency for Research on Cancer
 IATA - International Air Transport Association
 IMDG - International Maritime Dangerous Goods code
 mg/m³ - milligrams per cubic meter
 mg/l - milligrams per liter
 NIOSH - National Institute for Occupational Safety and Health
 NFPA- US National Fire Protection Association
 NTP - National Toxicology Program
 OSHA - Occupational Safety and Health Administration
 PEL - Permissible Exposure Limits
 ppb - Parts Per Billion
 ppm - Parts Per Million
 PMCC - Pensky-Martin Closed Cup (flash point)
 RCRA - EPA Resource Conservation and Recovery Act
 SARA - Superfund Amendments and Reauthorization Act Title I, II, III
 SDS - Safety Data Sheet
 STEL- Short Term Exposure Limit
 TCC - Tag Closed Cup (flash point)
 TLV - Threshold Limit Value
 TWA - Time Weighted Average Exposure
 < - Less than
 > - More than

Procedure used to derive the classification for mixtures according to Regulations 29 CFR 1900.1200 and GHS Rev.5th e.2013:

Calculation method: Classification of mixtures based on ingredients of the mixture.

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