

Supersedes: 01-14-2016

(Brand: WestfaliaSurge)

Section 1: Chemical Product and Company Identification:

Material Identity:

Product Trade Name: DRY-OFF

Chemical Name: Not applicable, mixture.

Generic Identification: Teat protection sealant.

Company:

GEA Farm Technologies, Inc.

1880 Country Farm Drive

Naperville, IL 60563 U.S.A.

Phone Numbers:

EMERGENCY: 1-877-741-1032 (24 hours a day, 7 days a week).

Business: 800-323-1667

Section 2: Hazard Identification:

GHS Classification: Category 2 Skin Irritation
Category 2A Eye Irritation
Category 3 Acute Aquatic Toxicity

GHS Label Elements:

Signal Word:	Warning	Symbol
--------------	---------	--------



Hazard Statement: Causes skin irritation. Causes serious eye irritation.
Harmful to aquatic life.

Precautionary Statement:

Prevention: Wear protective gloves. Wear eye or face protection. Wear protective clothing. Wash hands thoroughly after handling.
Avoid release to environment.

Response:

If in eyes: Flush with large volumes of water for at least 15 minutes. Call a physician immediately.

If Swallowed: DO NOT induce vomiting. Rinse mouth promptly, then give small amount/glass of water (4-6oz. adult). Avoid alcohol. Call a physician immediately. DO NOT give anything by mouth to an unconscious or convulsing person.

If on Skin: Flush with large volumes of water for at least 15 minutes while removing contaminated clothing and shoes. If irritation develops and persists, get medical attention.

Inhalation of Vapors: If breathing difficulty or irritation occurs, remove to fresh air. If symptoms persist, get medical attention.

Go to Page 2.

Section 3: Composition and Information on Ingredients:

<u>Component</u>	<u>CAS Number</u>	<u>Percent (Wt/Wt)</u>
Natural Rubber Latex	9006-04-6	32-53
Water	7732-18-5	31-51
Kaolin clay	1332-58-7	5-12
Propylene glycol	57-55-6	3-7
Titanium dioxide	13463-67-7	0.2-3.2

This is not intended to be a complete compositional disclosure. The criteria used for listing components in this section are as follows:

- Carcinogens are listed when present at 0.1% or greater.
- Components are listed when present at 1% or greater if they are considered hazardous by either OSHA(29CFR), EPA(40CFR), or DOT(49CFR) and if they maintain their chemical identity in this product and/or contribute to the hazards of this product.

Section 4: First Aid Measures:

If in Eyes: Flush with large volumes of water for at least 15 minutes. Call a physician immediately.

If Swallowed: DO NOT induce vomiting. Call a physician immediately.

If on Skin: Wash thoroughly with soap and water. If irritation develops and persists, get medical attention.

Inhalation of Vapors: If breathing difficulty or irritation occurs, remove to fresh air. If symptoms persist, get medical attention.

FOR ASSISTANCE WITH MEDICAL EMERGENCY (24 hours a day, 7 days a week),

CALL: 1-877-741-1032

Section 5: Fire Fighting Measures:

Flash Point(test method): Not applicable.

Flammable Limit: Upper-not applicable; Lower-not applicable.

Extinguishing Media: Dry chemical, foam, carbon dioxide water spray or fog.

Water spray is recommended to cool or protect exposed materials or structures.

Carbon dioxide can displace oxygen. Use caution when applying carbon dioxide in confined spaces. Simultaneous use of foam and water on the same surface is to be avoided as water destroys the foam. Sand or earth may be used for small fires only.

Special Fire Fighting Procedures: Where there is potential for exposure, wear impervious clothing and self contained breathing apparatus.

Unusual Fire & Explosion Hazards: The liquid latex is water-based and will not burn as long as it contains a significant concentration of water. Burning dry latex produces dense, black smoke with the potential for producing toxic vapors such as oxides of carbon.

Section 6: Accidental Release Measures:

Spill Response: Keep spills out of sewers and open bodies of water. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Do not touch or walk through spilled material.

Small spills: Absorb with porous material then place in container for disposal.

Large spills: Dike and contain spill with inert material(sand, earth, etc.). Coagulate with a 0.3% calcium chloride solution and absorb with porous material. Transfer to containers for disposal.

Waste Disposal Method: Refer to Section 13.

Go to Page 3.

Section 7: Handling and Storage:

Handling: Use good industrial hygiene and safety practices (see Section 8).

Storage: Product freezes between 30-35°F (-1 to 2°C). Once frozen, this product becomes spongy and unusable and cannot be reconstituted.

Keep container tightly closed when not in use.

NOTE: Since emptied containers may contain product residue, all hazard precautions given in this data sheet should be observed.

Section 8: Exposure Controls / Personal Protection:

These recommendations provide general guidance for handling this product.

Because specific work environments and material handling practices vary, safety procedures should be developed by the user(s) of this product. Consult with the manufacturer or supplier of your safety equipment in order to determine the specific type of equipment appropriate for your use/application of this product.

Exposure Guidelines:

Exposure limits for components of this product:

Ammonia:

OSHA PEL: 50ppm, TWA

ACGIH TLV: 25ppm, TWA

ACGIH TLV: 35ppm, STEL/C

Eye Protection:

Safety glasses based on anticipated exposure. Eyewash stations and showers should be available in areas where this material is used and stored.

Skin Protection:

Gloves and protective clothing/equipment as necessary to avoid contact.

Respiratory Protection:

Use NIOSH/MSHA approved respiratory protection equipment based on actual or potential airborne concentrations. See previous paragraph in this section concerning exposure limits.

Ventilation:

Use local exhaust ventilation or other engineering controls to keep airborne levels below recommended exposure limits.

Section 9: Physical and Chemical Properties:

Appearance: Pink, fluid liquid

Odor: Ammonia odor

pH: 10-11 (as is).

Viscosity at 25°C: N/A

Specific Gravity at 25°C (water=1): 0.98

Density: 8.56828 lb/gal.

Solubility in water: Miscible.

Percent Solids by Weight: 55%.

Boiling Point: 212°F.

Freezing Point: 32°F.

Evaporation Rate (butyl acetate=1): No data found.

Vapor Pressure: Same as water.

Note: The above properties are typical values and are not to be construed as a guaranteed analysis for any specific lot or as specifications for the product.

Go to Page 4.

Section 10: Stability and Reactivity:

Stability: Stable.

Conditions to Avoid: Avoid temperature extremes. Prevent from freezing.

Hazardous Polymerization: Will not occur.

Incompatibility: Solvents, acids, metal salts, and other materials that may coagulate latex.

Hazardous Decomposition Products: Thermal decomposition may produce toxic gases, including carbon monoxide, organic acids, aldehydes and alcohols. Avoid heating coagulum above 200°C.

Section 11: Toxicological Information:

No studies have been found for this material.

Section 12: Ecological Information:

No studies have been found for this material.

Section 13: Disposal Considerations:

Dispose of in accordance with all applicable laws and regulations. Consult with appropriate regulatory authorities to determine exact classification of waste.

Section 14: Transport Information:

U.S. Department of Transportation (DOT) Regulations (49CFR):

Hazard Class:

Not applicable-not regulated.

Proper Shipping Name:

Not applicable-not regulated.

Reportable Quantity (RQ):

Not applicable-not regulated.

Canadian Transportation of Dangerous Goods (TDG) Regulations:

Identical to U.S. DOT above.

International Maritime Dangerous Goods (IMDG) Code:

Identical to U.S. DOT above.

International Air Transport Association (IATA) Dangerous Goods Regulations:

Identical to U.S. DOT above.

Section 15: Regulatory Information:

California Proposition 65:

Titanium dioxide is a listed substance, or belongs to classes of substances, known to the State of California to cause cancer and/or reproductive toxicity.

Other: Contact manufacturer if you require further regulatory information.

Go to Page 4.

Date prepared: 02-09-2018**Section 16: Other Information:**Revision Date: **02-09-2018**

Reason(s) for revision: changes in Section(s) 1-3, 5, 6, 9, 10, and 15.

Disclaimer:

The information contained herein is based on data available to us and is believed to be correct. Since this information may have been obtained in part from independent laboratories or other sources not under our direct supervision, no representation is made that the information is accurate, reliable, complete or representative and Buyer may rely thereon only at Buyer's risk. We make no guarantee that the health and safety precautions we have suggested will be adequate for all individuals and/or situations involving its handling and use. No warranty is expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof.

We make no guarantee or warranty of any kind that the use or disposal of this product is in compliance with all federal, state or local laws. It is the obligation of each user of the product mentioned herein to determine and comply with the requirements of all applicable statutes.

Vendor assumes no responsibility for injury to vendee or third person proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in this data sheet.

End of SDS.

Prepared by: GEA FT Regulatory Department

Form No: F-12523 (Rev. 7-99)