
HUMYDRY Moisture Absorber Fabric Defender

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier: **HUMYDRY Moisture Absorber Fabric Defender**
Unique Formula Identifier: **FM00-F03S-800G-FAGU**

1.2 *Relevant identified uses of the substance or mixture and uses advised against:*

Relevant identified uses of the substance or mixture: Wide dispersive use of adsorbents/ air care products by the public at large..

Uses advised against: Other uses than those recommended.

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1.3 *Details of the supplier of the safety data sheet:*

Manufacturer/Supplier: **HUMEX, S.A.**

Address: **HUMEX, S.A.**
Carretera La Canonja Nave 4
43110 La Canonja (Tarragona)
Spain.
Phone Number: +34 977549675
Fax: +(34) 977 54 97 07

e-mail: eva@humydry.com

1.4 Emergency telephone number: +34 977549675 (8:00-16:00 CET).

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification in accordance with Regulation (EC) No 1272/2008:
Serious eye damage/eye irritation, Hazard Category 2; H319.

2.2 Label elements



GHS07

Signal word: Warning

Hazard Statements:

H319: Causes serious eye irritation.

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Precautionary Statements:

P101:	If medical advice is needed, have product container or label at hand.
P102:	Keep out of reach of children.
P262:	Do not get in eyes, on skin, or on clothing.
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.

Contains 3,7-dimethylnona-1,6-dien-3-ol. May produce an allergic reaction.

2.3 Other hazards

Results of PBT and vPvB assessment	The product does not contain substances identified as PBT and/or vPvB in a concentration equal to or greater than 0,1 % (w/w).
Environmental endocrine disrupting properties.	The product does not contain substances identified as having environmental endocrine disrupting properties in a concentration equal to or greater than 0,1 % (w/w).
Human health endocrine disrupting properties.	The product does not contain substances identified as having human health endocrine disrupting properties in a concentration equal to or greater than 0,1 % (w/w).

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Concentration range of the constituent (% weight/weight)	EC number / Registration number	CAS	Chemical name	Hazard Class and Category Code; Hazard statement codes
≥50% and ≤100	233-140-8 01- 2119494219- 28	10043-52-4	Calcium chloride	Eye Irrit. 2;H319
≥0,1% and <1%	233-732-6 01- 2119969272- 32 N.A	10339-55-6	3,7-dimethylnona-1,6-dien-3-ol	Skin Irrit. 2;H315- Eye Irrit. 2;H319- Skin Sens. 1B;H317

See section 16 for the full text of the Hazard statement codes declared above.

SECTION 4: First aid measures

4.1 Description of first aid measures

Consumption:	If swallowed, rinse mouth with water. Seek medical advice immediately and show this container or label. Keep the person at rest. Do NOT induce vomiting.
Eye contact:	Contact lenses should be removed. Hold eyelids open and flush with copious amounts of clean, fresh water and seek medical advice.

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- Inhalation: In the event of overexposure, remove casualty to fresh air and keep at rest.
- Skin contact: Remove contaminated clothing. Wash skin with mild soap and water, rinse abundantly. If symptoms persist, obtain medical attention.
- 4.2 Most important symptoms and effects, both acute and delayed:
Causes serious eye irritation.
Read label before use. No additional information available.
- 4.3 Indication of any immediate medical attention and special treatment needed
Not available.

SECTION 5: Firefighting measures

- 5.1 Extinguishing media:
Carbon dioxide, dry chemical powder or appropriate foam.
For safety reasons do not use full water jet.
- 5.2 Special hazards arising from the substance or mixture:
Not applicable.
- 5.3 Advice for firefighters:
In case of fire in the surrounding area, follow the recommendations below:
- Avoid inhalation of fumes or vapours. Use appropriate respiratory protection.
- Prevent run-off from fire fighting to enter drains or water courses.

SECTION 6: Accidental release measures

- 6.1 Personal precautions, protective equipment and emergency procedures:
Wear appropriate gloves to prevent skin exposure.
Avoid dust formation and prevent scattering by moistening with water.
Maintain adequate ventilation in the working area after spilling.
- 6.2 Environmental precautions:
Avoid contaminating the environment via the sewers or water sources.
- 6.3 Methods and material for containment and cleaning up:
Cover with an inert, inorganic, non-combustible absorbent material (e.g. dry-lime, sand, soda ash).
Ventilate area and wash spill site after material pickup is complete.
Dispose of in accordance with current laws and regulations.
- 6.4 Reference to other sections:
See also sections 8 and 13.

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SECTION 7: Handling and storage

7.1 Precautions for safe handling:

Keep away from food, drink and animal feedingstuffs. Do not smoke.

Avoid contact with skin and eyes.

Handle in accordance with good industrial hygiene and safety practice.

7.2 Conditions for safe storage, including any incompatibilities:

Keep the product in its original container well sealed, in a dry and ventilated area, away from potential sources of ignition and protected from light. Store in accordance with local/national regulations and follow the warnings on the label.

Keep away from incompatible substances (see section 10).

7.3 Specific end use(s):

Wide dispersive use of adsorbents/ air care products by the public at large..

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Occupational Exposure Limits:

Declaration of substances is not required.

8.2 Exposure controls

Personal protection equipment:

Appropriate personal protective equipment shall be worn in accordance with Regulation (EU) 2016/425.

Eye/Face protection:

Chemical safety goggles are recommended. Wash contaminated goggles before reuse (EN 166).

Respiratory Protection:

Use personal breathing apparatus whenever deemed necessary.

Skin Protection:

Avoid contact with skin. Compatible chemical-resistant gloves are recommended. Rinse and remove gloves immediately after use. Wash hands with soap and water thoroughly after handling.

Engineering Controls-Ventilation

The areas where the product is handled and stored should be adequately ventilated.

The above information refers to the product inside the packaging.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties:

Physical state:

Solid

Appearance:

Granulated form

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Colour:	Characteristic
Odour:	Characteristic
Melting point:	Not determined
Boiling point:	Not applicable
Flammability:	
Upper explosion limit:	Not applicable
Lower explosion limit:	Not applicable
Flash point:	Not applicable
Auto-ignition temperature:	Not determined
Decomposition temperature:	Not determined
pH value:	Not determined
Viscosity:	Not applicable
Kinematic viscosity:	Not applicable
Water solubility:	Not determined
Partition coefficient n-octanol/water (log value):	Not determined
Vapour pressure:	Not determined
Density:	Not determined
Relative vapour density:	Not applicable
Particle characteristics:	Not available

9.2 Other information:

Not applicable.

SECTION 10: Stability and reactivity

10.1 Reactivity:	Not available.
10.2 Chemical stability:	Stable under normal operating conditions.
10.3 Possibility of hazardous reactions:	
Hazardous Polymerization:	It does not undergo any dangerous reactions under normal conditions.
10.4 Conditions to avoid:	Handle in accordance with good industrial hygiene and safety practice.
10.5 Incompatible materials:	Reacts with zinc to form explosive hydrogen gas, Caustics, Strong Oxidizing Agents, Strong Reducing Agents, Acids.

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10.6 Hazardous decomposition products: Carbon monoxide and other unidentified organic compounds may be formed upon combustion.

SECTION 11: Toxicological information

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008:

See also sections 2 and 3.

No toxicological information is available on the product itself.

Always use the product with care when handling chemicals.

Acute toxicity:	This mixture does not meet the criteria for classification in accordance with Regulation (EC) No 1272/2008.
Skin corrosion/irritation:	This mixture does not meet the criteria for classification in accordance with Regulation (EC) No 1272/2008.
Serious eye damage/irritation:	This mixture meets the criteria for classification in accordance with Regulation (EC) No 1272/2008.
Respiratory or skin sensitisation:	This mixture does not meet the criteria for classification in accordance with Regulation (EC) No 1272/2008.
Germ cell mutagenicity:	This mixture does not meet the criteria for classification in accordance with Regulation (EC) No 1272/2008.
Carcinogenicity:	This mixture does not meet the criteria for classification in accordance with Regulation (EC) No 1272/2008.
Reproductive toxicity:	This mixture does not meet the criteria for classification in accordance with Regulation (EC) No 1272/2008.
STOT-single exposure:	This mixture does not meet the criteria for classification in accordance with Regulation (EC) No 1272/2008.
STOT-repeated exposure:	This mixture does not meet the criteria for classification in accordance with Regulation (EC) No 1272/2008.
Aspiration toxicity:	This mixture does not meet the criteria for classification in accordance with Regulation (EC) No 1272/2008.

11.2 Information on other hazards:

Endocrine disrupting properties.:

The product does not contain substances identified as having human health endocrine disrupting properties in a concentration equal to or greater than 0,1 % (w/w).

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12.1 Toxicity

Aquatic toxicity:

No ecotoxicological information is available on the product itself.

Short-term (acute) aquatic hazard:	This mixture does not meet the criteria for classification in accordance with Regulation (EC) No 1272/2008.
Long-term (chronic) aquatic hazard:	This mixture does not meet the criteria for classification in accordance with Regulation (EC) No 1272/2008.

12.2 Persistence and degradability:

Not available.

12.3 Bioaccumulative potential:

Not determined

12.4 Mobility in soil:

Not available.

12.5 Results of PBT and vPvB assessment:

The product does not contain substances identified as PBT and/or vPvB in a concentration equal to or greater than 0,1 % (w/w).

12.6 Endocrine disrupting properties:

The product does not contain substances identified as having environmental endocrine disrupting properties in a concentration equal to or greater than 0,1 % (w/w).

12.7 Other adverse effects:

Not available.

Do not allow the material to enter streams, sewers or other waterways.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Container disposal:

Do not reuse empty containers.

Disposal conditions:

Dispose of in accordance with all state and local environmental regulations. This material and its container must be disposed of in a safe way.

SECTION 14: Transport information**International Carriage of Dangerous Goods by Road (ADR)**

14.1 UN No.:

Not applicable

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14.2 UN proper shipping name:	Not subject to ADR.
14.3 Class:	-
14.4 Packing group:	-
14.6 Special precautions for user:	
Tunnel restriction code:	-
Label:	-
Sea Transport (IMDG)	
14.1 UN No.:	Not applicable
14.2 UN proper shipping name:	Not restricted.
14.3 Class:	-
14.4 Packing group:	-
14.5 Marine Pollutant:	No
14.6 Special precautions for user:	
IMDG-Code segregation group:	-
EmS:	
Label:	-
14.7 Maritime transport in bulk according to IMO instruments:	Not applicable
Air Transport (ICAO/IATA)	
14.1 UN No.:	Not applicable
14.2 UN proper shipping name:	Not restricted.
14.3 Class:	-
14.4 Packing group:	-
14.6 Special precautions for user:	
Passenger aircraft:	ACCEPTED
Cargo aircraft:	ACCEPTED
Label:	

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture:

No data available

Substances of very high concern:

The product does not contain substances included in the Substances of Very High Concern list (> 0,1 % w/w).

15.2 Chemical safety assessment:

Not available.

SECTION 16: Other information

Text of hazard statement codes in section 3:

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- H315: Causes skin irritation.
H317: May cause an allergic skin reaction.
H319: Causes serious eye irritation.

Substances/mixtures for supply to, or use by, the general public.

Key literature references and sources for data:

1. Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006.
2. Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC.
3. Occupational Exposure Limits by the INSST (National Institute of Occupational Safety and Health).

Replaces version:- (-)

Reason for Change: Adjustment to Regulation (EU) 2020/878.

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