

SAFETY DATA SHEET

Version 1.0

Revision Date 10/19/2017

1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifiers

Product name : Hydra-M Advanced Mineral Face Mask
 Product code : BASE1546
 Brand : Essentials by Catalina, Inc.

Relevant identified uses of the substance or mixture and uses advised against

Identified uses : General purpose face mask

Details of the supplier of the safety data sheet

Company : Essentials by Catalina, Inc.
 12781 Temescal Canyon Rd,
 Corona California, 92883

Telephone : 951-674-4444

Emergency telephone number

Emergency Telephone # : 1-800-424-9300 (CHEMTREC)
 In case of medical emergencies, please contact your local poison control center.

2. HAZARDS IDENTIFICATION

GHS classification

Skin Irritation (Category 2), H315
 Serious Eye Irritation (Category 2A), H319
 Respiratory Sensitization (Category 1)

GHS label elements

Pictogram : 

Signal word : Danger, Warning

Hazard Statement(s)

H315 Causes skin irritation
 H319 Causes serious eye irritation
 H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled

Precautionary statement(s)

P261 Avoid breathing dust/fume/gas/mist/vapors/spray
 P264 Wash hands thoroughly after handling.
 P280 Wear protective gloves/eye protection.
 P284 In case of inadequate ventilation wear respiratory protection.
 P302 + P352 IF ON SKIN: Wash with plenty water.
 P304 + P340 IF INHALED: remove person to fresh air and keep comfortable for breathing.
 P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
 P321 Specific treatment (See Section 4).

P332 +P313 If skin irritation occurs: Get medical advice/attention.
 P337 + P313 If eye irritation persists: Get medical advice/attention.
 P342 + P311 If experiencing respiratory symptoms: Call a POISON CENTER/doctor.
 P362 + P364 Take off contaminated clothing and wash it before reuse.
 P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

Other hazards : No information available.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance/mixture : Mixture

Component	CAS No.	Concentration
Kaolin - Al ₂ Si ₂ O ₃ (OH) ₄	1332-58-7	10 – 20%
Phenoxyethanol (and) Caprylyl Glyco (and) Ethylhexylglycerin (and) Hexylene Glycol	Mixture (122-99-6, 1117-86-8, 70445-33-9, 107-41-5)	0.5 – 3%
Stearic Acid	57-11-4	0.1 – 1%

4. FIRST AID MEASURES

Description of necessary first-aid measures

In case of eye contact : Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If irritation persists, seek medical/advice attention.
 In case of skin contact : Discontinue use of product. If irritation persists, wash with soap and plenty of water. If irritation or rash persists, seek medical advice/attention.
 If swallowed : In case of accidental ingestion dilute with fluids. Never give anything by mouth to an unconscious person. Rinse mouth with water.
 If inhaled : Move person into fresh air and keep comfortable for breathing.

Most important symptoms and effects, both and acute and delayed

None known.

Indication of any immediate medical attention and special treatment needed.

Protection of first-aiders : No special precautions are necessary.

5. FIREFIGHTING MEASURES

Suitable extinguishing media

Suitable extinguishing media : Use extinguishing measures that are appropriate to local circumstance surrounding the environment.
 Unsuitable extinguishing media : None known.

Specific hazards arising from the chemical

None known.

Special protective actions for fire fighters

Use self-contained breathing apparatus and full protective gear, if necessary. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation while handling. Wear eye protection with side shields, chemical resistant gloves, clothing that reduces skin exposure and safety shoes.

Environmental Precautions

Prevent further leakage or spillage if safe to do so. Do not let product enter drains. Discharge into the environment must be avoided.

Methods and materials for containment and cleaning up

Contain and collect spillage with non-combustible absorbent material, (e.g., sand, earth diatomaceous earth, vermiculite) and place in container(s) for disposal according to local/state/national/regulations.

7. HANDLING AND STORAGE

Precautions for safe handling

Wash hands after handling. No special handling advice required.

Conditions for safe storage, including any incompatibilities

Keep out of reach of children. Keep container tightly closed. Store at room temperature.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control Parameters

Component	CAS-No.	Exposure Limit	Basis
Glycerin (mist)	56-81-5	5 mg m ⁻³	OSHA Table Z1 (Respirable Fraction)
		15 mg m ⁻³	OSHA Table Z1 (Total Dust)
Titanium Dioxide	13463-67-7	15 mg m ⁻³	OSHA Table Z1 TWA (Total Dust)
		10 mg m ⁻³	ACGIH TWA
Kaolin - Al ₂ Si ₂ O ₃ (OH) ₄	1332-58-7	10 mg m ⁻³	OSHA PEL (Total)
		5 mg m ⁻³	OSHA PEL (Respirable)
Mineral Oil Mist	8042-47-5	5 mg m ⁻³	TWA (Mist)
		10 mg m ⁻³	ACGIH STEL (Mist)
Smectite Clay	12199-37-0	15 mg m ⁻³	OSHA PEL TWA

Exposure Controls

Appropriate engineering controls

Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

Personal protective equipment

Eyes	:	Tightly fitting safety goggles. In addition to goggles, wear a face shield if there is a reasonable chance for splash to the face
Hands	:	Chemical protective gloves (Nitrile rubber, NBR).
Skin	:	Impervious clothing. Wear face-shield and protective suit for abnormal processing problems.
Respiratory	:	No protective equipment is needed under normal use.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Appearance	:	Physical state: Liquid (Paste) Clarity: Opaque Color: Varies – White to Tan
Odor	:	Characteristic odor.
Odor Threshold	:	No data available.
pH	:	No data available.
Melting point/freezing point	:	No data available.
Initial boiling point and boiling range	:	No data available.
Flashpoint	:	No data available.
Evaporation rate	:	No data available.
Flammability (solid,gas)	:	No data available.
Upper/lower flammability or explosive limits	:	No data available.
Vapor pressure	:	No data available.
Vapor density	:	No data available.
Relative density	:	No data available.
Solubility	:	No data available.
Partition coefficient: n-octanol/water	:	No data available.
Auto-ignition temperature	:	No data available.
Decomposition temperature	:	No data available.
Viscosity	:	No data available.
Explosive properties	:	No data available.
Oxidizing properties	:	No data available.

10. STABILITY AND REACTIVITY

Reactivity

No data available.

Chemical Stability

Stable under recommended storage conditions

Possibility of hazardous reactions

No dangerous reaction is known under conditions of normal use.

Conditions to avoid

Strong oxidizing agents.

Incompatible materials

No data available.

Hazardous decomposition products

No data available.

11. TOXICOLOGICAL INFORMATION

Information on toxicological effects

Acute Toxicity

Does not meet classification criteria. No data available.

Skin corrosion/irritation

No data available.

Serious eye damage/eye irritation

No data available.

Respiratory or skin sensitization

No data available.

Germ cell mutagenicity

No data available.

Carcinogenicity

No data available.

Reproductive toxicity

No data available.

Specific target organ toxicity – single exposure

Does not meet classification criteria. No data available.

Specific target organ toxicity – repeated exposure

Does not meet classification criteria. No data available.

Aspiration hazard

Does not meet classification criteria. No data available.

Information on likely routes of exposure : Eye contact, skin contact, inhalation

Potential Health Effects

Eyes : Irritation
Skin : Irritation
Ingestion : Health injuries are not known or expected under normal use.
Inhalation : Irritation

Signs or Symptoms of Exposure : Irritation

12. ECOLOGICAL INFORMATION

Toxicity

No data available.

Persistence and degradability

No data available.

Bioaccumulative potential

No data available.

Mobility in soil

No data available.

Results of PBT and vPVP assessment

PBT/vPvB assessment not available as chemical safety assessment not required/not conducted

Other adverse effects

No data available.

13. DISPOSAL CONSIDERATIONS

- Disposal methods : The generation of waste should be avoided or minimized wherever possible. Material should be disposed of in accordance with all local, state, and federal regulations. Regulations vary by region. Avoid release into the soil, sewers, drains, and other waterways.
- Contaminated packaging : Waste packaging should be recycled or reused whenever possible. If recycling is not feasible, contaminated packaging should be disposed of in accordance with all local, state, and federal regulations. Regulations vary by region.

14. TRANSPORT INFORMATION

UN Number : N/A

UN Proper Shipping name : N/A

Transport hazard class(es)

DOT(US) : Not dangerous goods

IMDG : Not dangerous goods

IATA : Not dangerous goods

Packing group : N/A

Environmental hazards : N/A

15. REGULATORY INFORMATION

TSCA 8(b) Inventory

Glyceryl monostearate, CAS No. 31566-31-1

Fatty acid triglycerides and hydrogenated fatty acid triglycerides of castor oil, CAS No. NA

Titanium Dioxide, CAS No. 13463-67-7

Kaolin - Al₂Si₂O₃(OH)₄, CAS No. 1332-58-7

Stearic Acid, CAS No. 57-11-4

SARA 302 Components

No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 313 Components

This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

SARA 311/312 Hazards

Ethylenediaminetetraacetic Acid, Tetrasodium Salt, Tetrahydrate, CAS No. 64-02-8, Immediate (Acute) Health Hazard
 Kaolin - Al₂Si₂O₃(OH)₄, CAS No. 1332-58-7, Immediate (Acute) Health Hazard

U.S. State Right-to-Know Regulation

Chemical Name	California Prop. 65	Massachusetts	Minnesota	New Jersey	Pennsylvania	Rhode Island
Cellulose (CAS No. 254504001-5918)				x	x	
White Mineral Oil (CAS No. 8042-47-5)				x		
Quartz (SiO ₂)				X	x	

16. OTHER INFORMATION

NFPA 704:



HMIS:

Health	1
Flammability	1
Reactivity	0

Version : 1.0

Revision Date : 10/19/2017

Revision History :
 Version Date Comment
 1.0 10/19/2017 SDS Document Created

¹ Disclaimer: The information contained in this safety data sheet (SDS) was obtained from current and reliable sources, was carefully compiled and is believed to be accurate. The information represents the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. However, the data is provided without any warrant, expressed or implied, regarding its correctness or accuracy. Since the use, handling, storage and disposal of this product are beyond our control, it is the responsibility of the purchaser both to determine safe conditions for the use of this product and to assume liability of loss, damage, or expense arising out of the product's improper use. Various Federal, State or Provincial agencies may have specific regulations concerning the transportation, handling, storage, use, or disposal of this product, which may not be reflected in this SDS. The purchaser should review these regulations to ensure full compliance.