

SAFETY DATA SHEET

Advanced Acne Med

1 PRODUCT AND COMPANY IDENTIFICATION

Product Identifier / Recommended Use of the Chemical

Product Name: Advanced Acne Med (2.5%, 5%, 10% BPO)

Relevant Identified Uses of the Substance or Mixture

Recommended Use: For the treatment of acne
Restrictions on Use: Use in accordance with product literature

Responsible Party

Company Name: Face Reality, LLC
Address / Contact: 730 Camino Ramon
Suite #200
Danville, CA 94526
(866) 477-3077

Emergency Contact

Emergency Contact: Face Reality, LLC
Emergency Telephone Number: (866) 477-3077

2 HAZARD(S) IDENTIFICATION

Hazard Classification

UN GHS: According to: UN Globally Harmonized System of Classification and Labeling Chemicals (GHS)

Skin Sensitization: 1
Skin Irritation: 2
Eye Irritation: 2A

Label Elements

WARNING



Hazard Statement: Causes serious eye irritation
Causes skin irritation
May cause an allergic skin reaction

Precautionary Statement

Prevention: Wash thoroughly after handling.
Wear eye/face protection safety glasses, face shield.
Wear protective gloves.

Response: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
IF ON SKIN (and not prescribed): Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention. Wash contaminated clothing before reuse.

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Storage: Keep tightly closed. Store at room temperature 15-25°C (59-77°F), to maintain product integrity. Use before date marked on carton and/or container.

Disposal: Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

3 COMPOSITION / INFORMATION ON INGREDIENTS

Active Ingredient	CAS	EINECS	Classification
Benzoyl Peroxide	94-36-0	202-327-6	UN GHS: Skin Corr. 1; Eye Dam. 1; Eye Irrit. 2A; Skin Sens. 1

See product label for list of ingredients.

4 FIRST-AID MEASURES

Description of Necessary First Aid Measures

Eye Contact: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. If eye irritation persists, consult with a physician.

Skin Contact: For accidental and non-therapeutic exposures, immediately flush skin with large amounts of water. Remove contaminated clothing. If irritation (redness, rash, blistering) develops, get medical attention. If skin irritation occurs, consult with a physician.

Inhalation: No adverse effects anticipated by breathing small amounts. If large amounts are inhaled, remove to fresh air. If experiencing respiratory symptoms, consult with a physician.

Ingestion: If swallowed, get medical help or contact a Poison Control Center immediately.

Most Important Symptoms/Effects, Acute or Delayed

Most Important Symptoms/Effects: No information available

Recommendations for Immediate Medical Care When Necessary

Notes to Physician: Treat symptomatically. If swallowed, contact a Poison Control Center immediately.

5 FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Extinguishing Media: On large fires use dry chemical, foam or water fog. On small fires use carbon dioxide (CO₂), dry chemical or water fog. Water can be used to cool fire exposed containers.

Specific Hazards Arising from Chemicals

Specific Hazards: No data available

Protective Equipment and Precautions for Firefighters

Equipment/Precautions: Self-contained breathing apparatus and protective clothing should be worn in fighting large fires involving chemicals. Determine the need to evacuate or isolate the area according to your local emergency plan. Use water spray to keep fire exposed containers cool.

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6 ACCIDENTAL RELEASE MEASURES

Personal Precautions and Protective Equipment

Personal Precautions: No special controls or personal protection required under conditions of intended use. In the event of bulk spills, wear suitable protective eyewear, clothing, protective boots and protective gloves. Evacuate immediate area. Ensure adequate ventilation. Refer to Section 8.

Emergency Procedures

Emergency Procedures: Keep unnecessary personnel from entering the area. Spilled material may present a slipping hazard. Ventilate area. Contain spilled product. For small spills, add suitable absorbent material. Scoop up and place in an appropriate liquid-tight container equipped with a tight cover for disposal. For large spills, dike spilled material or otherwise contain material to ensure runoff does not reach a waterway. Place spilled material in an appropriate, liquid-tight container equipped with a tight cover for disposal. Minimize contact of spilled material with soils to prevent runoff to surface waterways. Dispose of in accordance with Section 13.

Environmental Precautions

Enviro. Precautions: Keep away from drains, surface and ground water and soil.

Methods and Materials for Containment and Cleaning Up

Containment: Using appropriate PPE, wipe up with absorbent material and prevent further leakage or spillage. Contain and collect spillage and dispose according to local/national regulation.

Cleanup: Using appropriate PPE, clean up materials from spill with suitable absorbent. Clean area as appropriate since spilled materials, even in small quantities, may present a slip hazard.

7 HANDLING AND STORAGE

Precautions for Safe Handling

Handling: Avoid eye contact. Do not take internally. Avoid prolonged or repeated exposure to skin or mucous membranes, and breathing mists/vapors. Use in a well ventilated area, away from all sources of ignition. Keep container closed. Wash thoroughly with soap and water after handling.

Conditions for Safe Storage

Storage: Store in accordance with good manufacturing practices. Keep tightly closed. Store at room temperature 15-25°C (59-77°F), to maintain product integrity. Use before date marked on carton and/or container. Store away from extreme heat and direct sunlight.

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Limits

OSHA Permissible Exposure Limits: Benzoyl Peroxide (CAS 94-36-0)
5 mg/m³ of air as an 8-hr time-weighted average (TWA) concentration

American Conference of Governmental Industrial Hygienists: Benzoyl Peroxide (CAS 94-36-0)
5 mg/m³ of air as an 8-hr time-weighted average (TWA) concentration

Threshold Limit Values: Refer to the occupational exposure limits / guidelines for the individual product components.

Engineering Controls

Controls: No special controls are required under conditions of intended use. Local exhaust ventilation should be provided when handling bulk product.

Personal Protective Measures to Prevent Illness or Injury from Exposure

Personal Protection Equipment: Protective eyewear, clothing, gloves, air-purifying respirator (see below)

Eye/Face Protection: Wear protective eyewear (goggles, face shield, or safety glasses) when handling bulk product before closed in final packaging.

Skin/Body Protection: No special personal protection required under conditions of intended use. In the event of a bulk spill, wear appropriate protective clothing.

Hand Protection: Wear protective gloves when handling bulk product before closed in final packaging.

Respiratory Protection: In the event of a bulk spill, and where risk assessment shows that air-purifying respirators are appropriate, a NIOSH (US) or CEN (EU) -certified air-purifying respirator equipped with organic vapor cartridges may be permissible under certain circumstances where airborne concentrations are expected to exceed exposure limits, when adequate oxygen is present and as a backup to engineering controls. Use a positive pressure air-supplied respirator if there is any potential for an uncontrolled release or any other circumstances where air-purifying respirators may not provide adequate protection.

9 PHYSICAL AND CHEMICAL PROPERTIES

Physical and Chemical Properties

Physical State: Gel Cream
Odor: Characteristic
Color: White
pH: 5.5 – 6.5 [tentative]
Melting Point: No test data available
Freezing Point: No test data available
Boiling Point: No test data available
Flash Point: No test data available
Vapor Pressure: No test data available
Specific Gravity: 0.92 – 1.1 [tentative]
Solubility: No test data available
Viscosity: 5,000 – 25,000 cPs [tentative]

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10 STABILITY AND REACTIVITY

Reactivity

Reactivity: Presents no significant reactivity hazard, by itself or in contact with water.

Chemical Stability

Stability: Product is thermally stable at typical use temperatures and storage conditions.

Other

Conditions to Avoid: Avoid extreme heat above 120°F and extreme cold below 30°F.

Materials to Avoid: Avoid strong oxidizing agents, strong acids, strong bases.

Hazardous Decomposition Products:

Decomposition products depend upon temperature, air supply and the presence of other materials. Decomposition products can include and are not limited to: carbon dioxide, alcohols, ethers, hydrocarbons, ketones and polymer fragments.

11 TOXICOLOGICAL INFORMATION

Likely Routes of Exposure

Inhalation: Under normal conditions of use, no health effects are expected.

Ingestion: May be harmful.

Skin contact: UN GHS Skin Corr. 1, Skin Sens. 1:
Repeated and prolonged exposure may cause sensitization.

Eye contact: UN GHS: Skin Corr. 1; Eye Dam. 1; Eye Irrit. 2A:
Causes serious eye irritation. Repeated and prolonged exposure may be harmful

Delayed, Immediate or Chronic Effects from Short- and Long-Term Exposure

Effects: No information available

Numerical Measures of Toxicity

LD50: No information available

Description of the Symptoms

Symptoms: No information available

Indication of Carcinogens

Carcinogenicity: Data from a study suggests that benzoyl peroxide acts as a tumor promoter. The clinical significance of this is unknown.

12 ECOLOGICAL INFORMATION

Ecotoxicity

Toxicity: No data available

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Persistence and Degradability: No data available

Bio-accumulative potential: No data available

Mobility in Soil: No data available

Other Adverse Effects: No data available

13 DISPOSAL CONSIDERATIONS

Disposal Considerations

Guidance: Dispose of content in compliance with all Federal, State and local laws and regulations. Regulations may vary in different locations. Do not re-use empty containers.

14 TRANSPORT INFORMATION

Land Transport U.S. DOT

DOT Non-Bulk: Not applicable
DOT Bulk: Not applicable
Proper Shipping Name: Not applicable
Hazard Class: Not applicable
UN/NA Number: Not applicable
Packing Group: Not applicable

Maritime Transport IMDG

Proper Shipping Name: Not applicable
Hazard Class: Not applicable

Air Transport ICAO/IATA

Proper Shipping Name: Not applicable
Hazard Class: Not applicable
Label: Not applicable
Packaging Instructions: Not applicable

15 REGULATORY INFORMATION

OSHA Hazard Communication Standard

This product is not a "hazardous chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

Food and Drug Administration (FDA)

The product described in this Safety Data Sheet has not been evaluated by the FDA. It is regulated under the Federal Food, Drug and Cosmetics Act (FD&C Act) and is safe to use as per directions on container, box or accompanying literature.

TSCA Status

All compounds of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory.

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16 OTHER INFORMATION

Date / Revision

Date of Preparation: September 28, 2023

Revision: 1

Disclaimers

Disclaimer of Liability: The information in this SDS is believed to be correct but does not claim to be all inclusive and is designed only as a guide. The information presented here pertains only to this product as shipped and may not be valid for such material uses in combination with any other material or process. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge.