

MATERIAL SAFETY DATA SHEET

Benzoyl Peroxide Aqueous Gel 2.5 %

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SECTION I. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME	Benzoyl Peroxide Aqueous Gel 2.5% (Glades)
PRODUCT CODE	NDC 59366-2742-01
PRODUCT DESCRIPTION	See product labeling
MANUFACTURER	Stiefel Laboratories, Inc. Rt. 145 Oak Hill, NY 12460
EMERGENCY TELEPHONE NUMBER	1-518-239-6901
INGREDIENTS	See product labeling

SECTION II. HAZARDOUS INGREDIENTS

<u>Name</u> _____	<u>Percent</u>
Benzoyl Peroxide	2.5%

SECTION III. PHYSICAL AND CHEMICAL CHARACTERISTICS

BOILING POINT	NA
SPECIFIC GRAVITY (H ₂ O=1)	NA
VAPOR PRESSURE(mmHg)	NA
PERCENT VOLATILE BY VOLUME	NA
EVAPORATION RATE	NA
SOLUBILITY IN WATER APPEARANCE AND ODOR	Soluble White gel
FLASH POINT	NA
FLAMMABLE LIMITS	NA

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EXTINGUISHER MEDIA	Dry chemical, carbon dioxide, water fog or foam as appropriate for surrounding fire and materials.
SPECIAL FIRE FIGHTING PROCEDURES	Use water spray to cool fire exposed surfaces and foam to protect personnel. Wear self-contained breathing apparatus and protective clothing to prevent contact with the skin and eyes.
UNUSUAL FIRE AND EXPLOSION HAZARDS	None

SECTION IV. PHYSICAL HAZARDS

STABILITY	Stable from a safety point of view
CONDITIONS TO AVOID	Excessive heat. If product dries out, it may explode at high temperatures.
INCOMPATIBILITY (Materials to avoid)	Strong bases, acids, and oxidizing agents
HAZARDOUS DECOMPOSITION PRODUCTS	NA
HAZARDOUS POLYMERIZATION	Will not occur

SECTION V. HEALTH HAZARDS

SIGNS AND SYMPTOMS OF OVEREXPOSURE	May cause skin and eye irritation
MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE	Hypersensitivity to benzoyl peroxide
CARCINOGENICITY RATING	NATIONAL TOXICOLOGY PROGRAM ☐ Yes ☒ No I.A.R.C. MONOGRAPHS ☐ Yes ☒ No OSHA ☐ Yes ☒ No
LIMITS OF EXPOSURE	OSHA: NA ACGIH: NA OTHER: NA
FIRST AID PROCEDURES	<u>Inhalation</u> : NA

Eyes: Remove from source of exposure. Flush with copious

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amounts of water for 15 minutes. If irritation persists seek medical attention or call Poison Control Center.

Skin: Wash exposed areas with copious amounts of water. If irritation persists seek medical attention or call Poison Control Center.

Ingestion: Call physician or Poison Control Center.

SECTION VI. SPECIAL PROTECTION INFORMATION

RESPIRATORY
PROTECTION
(specify type)

None

VENTILATION

Good general ventilation should be sufficient.

PROTECTIVE GLOVES

Chemical resistant if contact could occur

EYE PROTECTION

Safety goggles or shield

OTHER PROTECTIVE
CLOTHING

Lab coat or overalls

SECTION VII. SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

HANDLING

No special procedures required.

STORAGE

Store at controlled room temperature, 15° – 30°C (59° – 86° F).

OTHER PRECAUTIONS

None

SPILL/LEAK PROCEDURE

Wear protective gear, collect in suitable container, wash spill area with water.

DISPOSAL METHOD

In accordance with Federal, State, and local regulations.

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SECTION VIII. DISCLAIMER

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