

SAFETY DATA SHEETS

This SDS packet was issued with item:

074591921

The safety data sheets (SDS) in this packet apply to the individual products listed below. Please refer to invoice for specific item number(s).

071069566 071365402 071365436 071365469 071365493 071403054 071403062 071403070 71365402 71365469
71365493

The safety data sheets (SDS) in this packet apply to one or more components included in the items listed below. Items listed below may require one or more SDS. Please refer to invoice for specific item number(s).

071379510 071379528 071379536 071379544 071379551 074582375 074582383 074582391 074582409 074582417
074582425 074582433 074582466 074582631 074591889 074591897 074591905 074591939 074592606 074592614
074592630 074592648 074592655 074599973

MATERIAL SAFETY DATA SHEET

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

MANUFACTURER: LANG DENTAL MFG. CO., INC.
175 MESSNER DRIVE
WHEELING, IL 60090
U.S.A.

TELEPHONE: PRODUCT INFORMATION: (800) 222-5264 or (847) 215-6622

EMERGENCY CONTACT: INFOTRAC 24 HOURS CHEMICAL RESPONSE SYSTEM
(800) 535-5053 or (352) 323-3500

PRODUCT: JET LIQUID / ORTHO-JET LIQUID

PRODUCT NUMBERS: 1403, 1404, 1406, 1407, 148, 1409, 1412, 1412G, 1484, 1484EP, 1484LR, 1484U, 1493, 1493AS /
1303, 1304, 1306, 1307, 1308, 1309, 1323, 1334

2. COMPOSITION / INFORMATION ON INGREDIENTS

CHEMICAL NATURE:
Methyl Methacrylate: CAS Number – 80-62-6 EINECS – 2012971

HAZARDOUS INGREDIENT (S):	%:	HAZARD SYMBOL:	R PHRASES:
Methyl Methacrylate	> 95	F, Xi	11;36/37/38;43
99-97-8 N,N-dimethyl-p-toluidine	< 2	T	23/24/25;33;52/53

3. HAZARDS IDENTIFICATION

Highly flammable.

Irritating to eyes, respiratory system and skin. May cause sensitization by skin contact. High atmospheric concentrations may lead to irritation of the respiratory tract and anesthetic effects. Repeated and/or prolonged contact may cause dermatitis.

4. FIRST AID MEASURES

INHALATION: Remove patient from exposure, keep warm and at rest. Obtain immediate medical attention.

SKIN: Remove contaminated clothing. Wash skin immediately with water. If symptoms (irritation or blistering) occur obtain medical attention.

EYE: Irrigate with eyewash solution or clean water, holding the eyelids apart, for at least 15 minutes. Obtain immediate medical attention.

INGESTION: If ingested, do not induce vomiting. If product has been swallowed, drink plenty of water or milk immediately. Never give anything by mouth to an unconscious person. Provide an estimate of the time at which the material was ingested and the amount of the substance that was swallowed. Obtain immediate medical attention.

CLOTHING: Remove contaminated clothing, wash thoroughly before reuse.

TREATMENT: Treat symptoms conventionally, after thorough decontamination.

5. FIRE FIGHTING MEASURES

FLASH POINT (METHOD):	APPROX. FLAMMABLE LIMITS:	AUTOIGNITION TEMPERATURE:
11.5 °C (52.7 °F) (TCC)	LEL 2.12%, UEL 12.5%	421 °C (790 °F)
EXTINGUISHING MEDIA: Chemical foam, carbon dioxide, dry chemical.		

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FIRE AND EXPLOSION HAZARDS: For bulk size > 1L – High temperatures, inhibitor depletion, accidental impurities, or exposure to radiation or oxidizers may cause spontaneous polymerizing reaction generating heat/pressure. Closed containers may rupture or explode during a runaway polymerization. Use a water spray or fog to reduce or direct vapors. Water may not be effective in actually extinguishing a fire involving this product.

SPECIAL FIRE FIGHTING PROCEDURES: Highly flammable. When involved in a fire, this product may ignite readily and decompose to produce carbon oxides. Vapors of this product are heavier than air and may travel to a source of ignition and flash back to a leaking or open container. Do not enter fire area without proper protection. Fight fire from a safe location. Heat/impurities may cause pressure to build and/or rupture closed containers, spreading fire, increasing risk of burns/injuries.

FIRE FIGHTING PROTECTIVE EQUIPMENT: A self-contained breathing apparatus and suitable protective clothing should be worn in fire conditions.

SENSITIVE TO MECHANICAL IMPACT: No
SENSITIVE TO STATIC DISCHARGE: Yes

6. ACCIDENTAL RELEASE MEASURES

Eliminate sources of ignition. Ensure suitable personal protection (including respiratory protection) during removal of spillages. Prevent entry into drains. Adsorb spillages onto sand, earth or any suitable adsorbent material. Do not adsorb onto sawdust or other combustible materials. Use only non-sparking tools for recovery and cleanup. Maximize ventilation (open doors and windows) and secure all sources of ignition. Transfer to a container for disposal or recovery. Wash all affected areas with plenty of warm water and soap. Remove any contaminated clothing and wash thoroughly before reuse. Spillages or uncontrolled discharges into watercourses must be alerted to the appropriate regulatory body.

7. HANDLING AND STORAGE

PRECAUTIONS FOR HANDLING: Observe precautions found on the label. Close container after each use. Ground all metal containers when transferring. Use explosion-proof equipment.

HANDLING: Avoid contact with skin and eyes.
 Avoid inhalation of high concentration of vapors. Use only in well ventilated areas.
 The vapor is heavier than air; beware of pits and confined spaces. Take precautionary measures against static discharges.

STORAGE: Keep only in original container. Store in cool, dry place away from heat, sparks, flame and direct sunlight, other light sources, or sources of intense heat.
 Keep container closed to prevent water absorption and contamination. Keep away from sources of ignition – No Smoking.

IMPORTANT: Methacrylate stored in bulk must be kept in contact with air (oxygen).

Monomer vapors are uninhibited and may form polymers in vent or flame arresters, resulting in blockage of vents.

STORAGE TEMPERATURE: Preferably not exceeding 25 °C.

INDUSTRIAL HYGIENE PRACTICES: Avoid contact with skin, eyes, clothing, and prolonged contact with the product.
 Wash face and hands thoroughly with the soap and water after use and before eating, drinking, smoking or applying cosmetics. Do not eat, drink or smoke while handling product.

8. EXPOSURE CONTROL / PERSONAL PROTECTION

Provide adequate ventilation, including appropriate local extraction, to ensure that the defined occupational exposure limit is not exceeded.

Consideration should be given to the work procedures involved and the potential extent of exposure as they may determine whether a higher level of protection is required.

The following information is given as general guidance.

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RESPIRATORS: Wear suitable respiratory protective equipment if exposure to levels above the occupational exposure limit is likely. A suitable mask with filter type A may be appropriate. If necessary, use only respiratory protection authorized per U.S. OSHA's requirement in 29 CFR SS 1910.134 or other appropriate governing standard.

EYE PROTECTION: Depending on the use of this product, splash or safety glasses may be worn. If necessary, use only respiratory protection authorized per U.S. OSHA's requirement in 29 CFR SS 1910.133 or other appropriate governing standard. Ensure that an eyewash station, sink or washbasin is available in case of exposure to eyes.

GLOVES: If anticipated that prolonged & repeated skin contact will occur during use of this product, wear chemical resistant gloves for routine industrial use. If necessary, use only respiratory protection authorized per U.S. OSHA's requirement in 29 CFR SS 1910.138 or other appropriate governing standard.

OTHER: Wear suitable protective clothing.

OCCUPATIONAL EXPOSURE LIMITS:

HAZARDOUS INGREDIENT (S):	PEL (OSHA):	TLV (ACGIH):	COMPANY RECOMMENDATION:
Methyl Methacrylate	100 ppm	100 ppm	100 ppm

9. PHYSICAL AND CHEMICAL PROPERTIES

For Methyl Methacrylate:

VAPOR DENSITY (AIR=1): VAPOR PRESSURE (28 mmHg):
3.5 at 15.5 °C (60 °F) 20 °C (68 °F)

WATER SOLUBILITY:
1.6 wt% @ 20 °C (68 °F)

PERCENT VOLATILE (WW%):
99+

BOIL POINT:
101 °C, 214 °F

SPECIFIC GRAVITY (H₂O=1):
0.94

VISCOSITY:
Like water

EVAPORATION RATE (BuAc=1):
3.1

DENSITY:
0.949 g/ml @ 15.5°C

ODOR:
Characteristic strong and acrid

FORM:
Liquid

COLOR:
Clear

10. STABILITY AND REACTIVITY

CONDITIONS TO AVOID: Temperatures above 21°C, 70°F, localized heat sources (example drum or band heaters) oxidizing conditions, freezing conditions, direct sunlight, ultraviolet radiation, inert gas blanketing.

INCOMPATIBILITY (MATERIALS TO AVOID): Strong oxidizers, strong reducers, free radical initiators, inert gases, and oxygen scavengers. Material has strong solvent properties and can soften paint and rubber.

HAZARDOUS DECOMPOSITION PRODUCT(S): Oxides of carbon when burned.

HAZARDOUS POLYMERIZATION: May occur.

STABILITY: Unstable/Reactive upon depletion of inhibitor.

11. TOXICOLOGICAL INFORMATION

INHALATION: Irritating to respiratory system. High atmospheric concentrations may lead to irritation of the respiratory tract, dizziness, headache and anesthetic effects.

SKIN: May cause sensitization by skin contact. Irritating to skin. Repeated and/of prolonged contact may cause dermatitis.

EYE: Irritating to eyes. High vapor concentration will cause irritation.

INGESTION: Low oral toxicity, but ingestion may cause irritation of the gastrointestinal tract.

TARGET ORGANS: For Methyl Methacrylate - Repeated exposure to high levels produces adverse effects on the nose, liver, and kidneys.

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There is no reason to believe that methyl methacrylate represents a carcinogenic or mutagenic hazard to man based upon evidence from well-conducted studies in relevant cohorts.

Recent studies in animals have shown that high exposures do not have reproductive effects. Similarly, none of these effects are likely to occur in humans provided exposure is maintained at or below the occupational exposure limit.

TOXICITY DATA:

For Methacrylate: Acute Oral Rat LD ₅₀ :	>7900 mg/kg	For N,N-dimethyl-p-toluidine: Acute Oral Rat LD ₅₀ :	1650 mg/kg
Acute Dermal Rabbit LD ₅₀ :	>35,500 mg/kg	Acute Dermal Rat LD ₅₀ :	>2000 mg/kg
Inhalation Human TC _{Lo} :	125 ppm	Inhalation Rat LC ₅₀ :	2540 ppm/4H
Inhalation Human TC _{Lo} :	60 mg/m ³		
Inhalation Rat LC ₅₀ :	7094 ppm/4H		

12. ECOLOGICAL INFORMATION

AQUATIC TOXICITY: Flathead Minnows LC₅₀ 130 mg/L, 96H
 (For Methyl Methacrylate) Daphnia magna EC₅₀ 69 mg/L, 48H
 Algae LC₅₀ 170 mg/L, 96H

ENVIRONMENTAL FATE: 28 Day Biodegradation Study: Not readily biodegradable.
 (For Methyl Methacrylate) Chemical Oxygen Demand (COD) 88% (28 days).
 Inherent Biodegradation: Dissolved Organic Carbon Removal (DOC removal) > 95% (28 days)
 Adsorption/Desorption: High mobility in soil.

13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: When discarded it is a hazardous waste by the EPA under RCRA. The reportable quantity (RQ) for methyl methacrylate is 1000 lbs (40 CFR Part 302). After addition of excess inhibitor, dispose waste material in accordance with Federal, State, and Local regulations.

DISPOSAL OF EMPTY CONTAINERS: Reuse of empty drums or containers is not recommended. Employees should be advised of the potential hazards, due to residual flammable material, associated with empty containers. Dispose of all empty containers properly, in accordance with Federal, State and Local regulations.

14. TRANSPORTATION

DOT / UN SHIPPING NAME:	Flammable liquid, n.o.s. (Methyl Methacrylate monomer, stabilized / N, N-dimethyl-p-toluidine solution)
NA/UN NUMBER:	UN1993
DOT/UNCLASS:	3
PACKING GROUP:	II
LABEL:	Flammable liquid
IMDG CLASS:	3
CERCLA RQ:	1000 lb

15. REGULATORY INFORMATION

EC REGULATIONS:

EINECS: all chemical listed
 EEC Classification: HIGHLY FLAMMABLE AND IRRITANT
 Symbol: Indication of Danger



F Highly Flammable

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Xn Harmful

Risk Phrases: R11 Highly flammable.
 R20/21/22 Harmful by inhalation, and in contact with skin.
 R33 Danger of cumulative effects.
 R36/37/38 Irritating to the eyes, respiratory system and skin.
 R43 May cause sensitization by skin contact.

Safety Phrases: S3 Keep in a cool place.
 S7 Keep container tightly closed.
 S9 Keep container in well ventilated place.
 S16 Keep away from sources of ignition. No smoking.
 S20 When using do not eat or drink.
 S24 Avoid contact with skin.
 S29 Do not empty into drains.
 S37/39 Wear suitable gloves and eye/face protection.
 S46 If swallowed, seek medical advice immediately and show this container or label.

CANADIAN REGULATIONS:

DSL: included

WHMIS Classification: B2 Flammable Liquid
 D2B Irritant

This product has been classified according to the hazard criteria of the CPR and the MSDS contains all of the information required by the CPR. None of the components of this product are listed on the Priorities Substances List.

TSCA Inventory Status: The components of this product are listed on the TSCA Inventory.

Other Federal Requirements: This product complies with the appropriate sections of the U.S. FDA's 21 CFR.

State Regulatory: This product may contain components that are covered under specific state criteria.

SARA Reporting Requirements: Yes

SARA Threshold Planning Quantity: There are specific Threshold Planning Quantities for the components of this product.

16. OTHER INFORMATION

HAZARDOUS MATERIAL IDENTIFICATION SYSTEM (HMIS) RATING:

HEALTH = 2

FLAMMABILITY = 3

REACTIVITY = 2

PERSONAL PROTECTIVE EQUIPMENT – Gloves and safety glasses or chemical splash goggles.

NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) HAZARD IDENTIFICATION RATING:

HEALTH = 2

FLAMMABILITY = 3

REACTIVITY = 2

This data sheet was prepared in accordance with Directive 91/155/EEC.

The above information has been gathered from reliable sources and is believed to be correct. However, the information is provided without any warranty, either expressed or implied. Lang Dental Mfg. Co., Inc. shall not be held liable for any damage resulting from the handling of or contact with the above product.

UPDATE 01/06/06



SAFETY DATA SHEET

Issue Date 26-Sept-2014

Revision Date 21-Oct-2015

Version 3

1. IDENTIFICATION

Product Identifier

Product Name SELF CURING DENTURE POWDER / JET DENTURE REPAIR POWDER

Other means of identification

SDS# 004

Product Code 0830, 0834, 0850, 0856, 0870, 0880 / 1212, 1220, 1223, 1230, 1234, 1250, 1256, 1270, 1280

Recommended use of the chemical and restrictions on use

Recommended Use Fabrication of dentures

Details of the supplier of the safety data sheet

Supplier Address Lang Dental Mfg. Co., Inc.
175 Messner Dr.
Wheeling, IL 60090
USA

Emergency telephone number

Company Phone Number 847-215-6622

Emergency Telephone (INFOTRAC) 352-323-3500 (International)
800-535-5053 (North America)

Authorized European Representative

MediMark® Europe SARL
11, rue Emile Zola – BP 2332
38033 Grenoble Cedex 2
France
Tel: +33 476 86 43 22
Fax: +33 476 17 19 82
Email: info@medimark-europe.com

2. HAZARDS IDENTIFICATION

Classification

Skin sensitization

Category 1

Signal word Warning

Hazard statements H317 May cause an allergic skin reaction.



Physical State

Powder

Appearance

Fine, white to pigmented

Odor

Faint odor in bulk

Precautionary Statements – Prevention

- P261 Avoid breathing dust, fumes, gas, mist, vapors or spray.
- P264 Wash hands and exposed skin thoroughly after handling.
- P272 Contaminated work clothing should not be allowed out of the workplace.
- P280 Wear protective gloves/protective clothing/eye protection/face protection.

Precautionary Statements – Response

P302+P352 IF ON SKIN: Wash with soap and water.

P333+P313 If skin irritation or rash occurs: Get medical advice/attention.

P363 Wash contaminated clothing before reuse.

Precautionary Statements – Disposal

P501 Dispose of contents/container to an approved waste disposal plant.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight - %	Trade Secret
Polymer	9011-14-7	< 90	*
Benzoyl peroxide	94-36-0	< 2	*

*Specific chemical weight has been withheld as a trade secret.

4. FIRST AID MEASURES**First aid measures**

Inhalation	Remove to fresh air. Keep at rest in a position comfortable for breathing. Get medical attention if discomfort persists.
Eye contact	Rinse immediately with plenty of water, including under the eyelids, for at least 15 minutes. If irritation persists, get medical advice / attention.
Ingestion	Do NOT induce vomiting. Drink plenty of water or milk immediately. If vomiting, continue to offer water or milk. Never give anything by mouth to an unconscious person. Call a physician or poison control center immediately and provide an estimate of when and how much material was ingested.
Skin Contact	Wash with soap and water. If irritation persists, call a physician. Take off contaminated clothing and wash before reuse.

Most important symptoms and effects, both acute and delayed

Symptoms	Eyes, skin and respiratory tract may be irritated by gross overexposure to particulates. Eyes may be red, itchy, irritated or watering from overexposure. Ingestion of large amounts may be irritating if product is swallowed. May cause nausea, headache, vomiting or diarrhea.
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Indication of any immediate medical attention and special treatment needed

Note to physicians	Treat symptomatically.
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5. FIRE-FIGHTING MEASURES**Extinguishing Media**

Suitable: Water, carbon dioxide (CO₂), dry chemical

Unsuitable: Avoid extinguishing methods which may generate dust clouds. Water stream can disperse dust in air producing a fire hazard and possible explosion hazard if exposed to ignition source.

Specific hazards arising from the chemical

For bulk size: Polymer dust is combustible. The explosive limits of the polymer particles suspended in air are approximately those of coal dust.

Protective equipment and precautions for firefighters

Self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions Use personal protective equipment as required. Remove any contaminated clothing and wash thoroughly before reuse.

Methods and material for containment and clean-up

Method for containment Prevent further leakage or spillage if safe to do so.

Method for clean-up Sweep up to avoid slipping hazard. Keep airborne particulates at a minimum when cleaning up spills. Clean up in accordance with all applicable regulations. Wash all affected areas with plenty of warm water and soap.

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Use only in well-ventilated areas. Avoid contact with skin, eyes or clothing. Avoid breathing dust or fume. Handle in accordance with good industrial hygiene and safety practice. Wash thoroughly after handling. Do not eat, drink or smoke when using this product.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed to prevent water absorption and contamination. Store in a dry, cool and well-ventilated place away from direct sunlight or other sources of light or intense heat. Temperature not to exceed 35°C.

Packaging materials Keep in original container.

Incompatible materials Strong oxidizing agents

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Benzoyl peroxide 94-36-0	TWA: 5 mg/m ³	TWA: 5 mg/m ³ TWA: 5 mg/m ³ (vacated)	IDLH: 1500 mg/m ³ TWA: 5 mg/m ³

Appropriate engineering controls Apply technical measures to comply with the occupational exposure limits. When working with large quantities of product, provide adequate ventilation (e.g. local exhaust ventilation, fans). Ensure that an eyewash station, sink or washbasin is available in case of exposure to eyes. Use good local exhaust at processing equipment, including buffers, sanders, grinders and polishers.

Individual protection measures, such as personal protective equipment

Eye / face protection Depending on the use of this product, safety glasses or goggles may be worn. If necessary, refer to US OSHA 29 CFR SS1910.133, Canadian standards or the European Standard EN 166. Ensure that an eyewash station, sink or washbasin is available in case of exposure to eyes.

Skin and body protection If anticipated that prolonged and repeated skin contact will occur during use of this product, wear gloves for routine industrial use. If necessary, refer to US OSHA 29 CFR SS1910.138 or the appropriate standards of Canada or the EC member states.

Respiratory protection

No special respiratory protection is required under typical circumstances of use or handling. If necessary, use only respiratory protection authorized per US OSHA requirement in 29 CFR SS 1910.134, or applicable US state regulations, or the appropriate standards of Canada, its provinces, EC member states or Australia. VENTILATION: Local exhaust at processing equipment.

General hygiene considerations

Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state	Powder	Odor	Faint odor in bulk
Appearance	Fine	Odor threshold	Not determined
Color	White to pigmented		

<u>Property</u>	<u>Values</u>	<u>Remarks / Method</u>
pH	Not determined	
Melting point / freezing point	Not determined	
Boiling point / boiling range	Not applicable	
Flash point	304°C / 579°F	
Evaporation rate	Not applicable	
Flammability (solid, gas)	Non-flammable	
Flammability limits in air		
Upper flammability limit	Not applicable	
Lower flammability limit	Not applicable	
Vapor pressure	Not applicable	
Vapor density	Not applicable	
Specific gravity	Not determined	
Water solubility	Insoluble in water	
Solubility in other solvents	Not determined	
Partition coefficient	Not determined	
Autoignition temperature	Not determined	
Decomposition temperature	Not determined	
Kinematic viscosity	Not determined	
Dynamic viscosity	Not determined	
Explosive properties	Not determined	
Oxidizing properties	Not determined	

10. STABILITY AND REACTIVITY

<u>Reactivity</u>	Not reactive under normal conditions
<u>Chemical stability</u>	Stable under recommended storage conditions
<u>Possibility of hazardous reactions</u>	None under normal processing
Hazardous polymerization	Does not occur.
<u>Conditions to avoid</u>	Heating above 240°C / 464°F
<u>Incompatible materials</u>	Strong oxidizing agents
<u>Hazardous decomposition products</u>	Methacrylate monomer, oxides of carbon when burned

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposures

Product information	This product has not been tested on animals to obtain toxicology data.
Inhalation	Persons with impaired lung function or asthma-like conditions may experience additional breathing difficulties.
Eye contact	Avoid contact with eyes.
Skin contact	May be irritating to skin in some sensitive individuals, especially after prolonged or repeated contact.
Ingestion	Large amounts may cause nausea, headache, vomiting or diarrhea.

Component information

Chemical Name	ORAL LD50	DERMAL LD50	INHALATION LC50
Benzoyl peroxide 94-36-0	6400 mg/kg (rat)	-	-

Information on physical, chemical and toxicological effects

Symptoms See Section 4.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Carcinogenicity Not classifiable as a human carcinogen (IARC group 3)

Numerical measures of toxicity – Product Not determined

The following values are calculated based on chapter 3.1 of the GHS document.

ATEmix (oral) 6250 mg/kg

12. ECOLOGICAL INFORMATION

Ecotoxicity There is no specific data available for this product; however, very large releases may be harmful or fatal to overexposed aquatic life.

Persistence and degradability Not determined

Bioaccumulation Not determined

Mobility Not determined

Other adverse effects Not determined

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal of wastes Follow all local and national government regulations in disposing material or contaminated packaging.

Chemical Name	California Hazardous Waste Status
Benzoyl peroxide 94-36-0	6400 mg/kg (rat)

Contaminated Packaging For bulk only: Reuse of empty drums or containers is not recommended. Employees should be advised of the potential hazards due to residual material associated with empty containers. Dispose of all empty containers properly in accordance with federal, state and local regulations.

Chemical Name	California Hazardous Waste Status
Benzoyl peroxide 94-36-0	Toxic, Ignitable, Reactive

14. TRANSPORTATION INFORMATION

DOT Not regulated

IATA Not regulated

IMDG Not regulated

15. REGULATORY INFORMATION

International Inventories

TSCA For use in FDA regulated products only United States Toxic Substances Control Act, Section 8(b) Inventory
DSL Listed Canadian Domestic Substances

EU Regulations EC No. 1272/2008 (CLP) Classification, Labeling, Packaging
Medical Devices Directive 93/42/EEC - Class I Medical Devices

US Federal Regulations

Chemical Name	CAS	Weight %	SARA 313 - Threshold Values %
Benzoyl peroxide	94-36-0	1	1.0

US State Regulations

US State Right-to-know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Benzoyl peroxide 94-36-0	X	X	X

16. OTHER INFORMATION

HMIS	Health Hazards	Flammability	Physical Hazards
	1	1	0

Issue Date 26-Sept-2014
Revision Date 21-Oct-2015
Revision Note Section 4 - revise inhalation and symptoms; Update component classification in Sections 2, 3, 8, 11, 12, 13, 15

Information to be updated in due course Hazard pictograms listed in this SDS to be added to product label

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release. It is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet