

SAFETY DATA SHEETS

This SDS packet was issued with item:

074585287

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

071365550 071365576 071365618 074586327 71365618

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).

071386531 071386549 071386556 071390400 074585006 074585014 074585022 074585105 074585113 074585311
074585345 074585378 074585402 074585899 074585915 074585923 074585931 074585949 074586400 074586418
074586426 074586434 074586467 074586475



SAFETY DATA SHEET

Issue Date 26-Sept-2014

Revision Date 21-Oct-2015

Version 3

1. IDENTIFICATION

Product Identifier

Product Name FLEXACRYL POWDER

Other means of identification

SDS# 001

Product Code 0920, 0923, 0930, 0934, 0950, 0956, 0970, 0980, 1123, 1134, 1156

Recommended use of the chemical and restrictions on use

Recommended Use Fabrication of denture relines

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

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2. HAZARDS IDENTIFICATION

Classification

Skin sensitization	Category 1
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Signal word Warning

Hazard statements H317 May cause an allergic skin reaction.



Physical State Powder

Appearance Fine, 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	9003-42-3	< 99	*
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.

Indication of any immediate medical attention and special treatment needed

Note to physicians Treat symptomatically.

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	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

Reactivity	Not reactive under normal conditions
Chemical stability	Stable under recommended storage conditions
Possibility of hazardous reactions	None under normal processing
Hazardous polymerization	Does not occur.
Conditions to avoid	Heating above 240°C / 464°F
Incompatible materials	Strong oxidizing agents
Hazardous decomposition products	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)	-	-
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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 Update section 2 Hazardous Identification

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



Effective Date 23-Mar-2020

SAFETY DATA SHEET

Version 4

1. IDENTIFICATION

Product Identifier

Product Name FLEXACRYL SOFT LIQUID

Other means of identification

SDS# 038
UN/ID No UN1993
Product Code 1103, 1104, 1106, 1107, 1108, 1109, 1123, 1134, 1156

Recommended use of the chemical and restrictions on use

Recommended Use Modifying dental prosthesis

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 +1-847-215-6622
Emergency Telephone (INFOTRAC) +1-352-323-3500 (International)
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Authorized European Representative

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2. HAZARDS IDENTIFICATION

Classification

Flammable liquids	Category 3
Skin corrosion/irritation	Category 2
Skin sensitization	Category 1
Serious eye damage / eye irritation	Category 2A
STOT Single exposure	Category 3
Hazardous to the aquatic environment- Acute hazard	Category 2

Signal word Warning

Hazard statements H226 Flammable liquid and vapor.
H315 Causes skin irritation.
H317 May cause an allergic skin reaction.
H319 Causes serious eye irritation.
H335 May cause respiratory irritation.



Color Clear to slightly yellow Physical state Liquid Odor Acrid

Precautionary Statements – Prevention

- P202 Do not handle until all safety precautions have been read and understood.
- P210 Keep away from heat/sparks/open flames/ hot surfaces. No smoking.
- P233 Keep container tightly closed.
- P240 Ground/bond container and receiving equipment.
- P241 Use explosion-proof electrical/ventilating/lighting/equipment.
- P242 Use only non-sparking tools.
- P243 Take precautionary measures against static discharge.
- P261 Avoid breathing dust/fume/gas/mist/vapors/spray.
- P264 Wash hands thoroughly after handling.
- P271 Use only outdoors or in a well-ventilated area.
- P272 Contaminated work clothing should not be allowed out of the workplace.
- P273 Avoid release to the environment.
- P280 Wear protective gloves/protective clothing/eye protection/face protection.

Precautionary Statements – Response

- P303+P361+P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
- P304+P340 IF INHALED: Remove victim to fresh air and keep at rest in a position 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.
- P312 Call a POISON CENTER or doctor/physician if you feel unwell.
- P333+P313 If skin irritation or rash occurs: Get medical advice/attention.
- P337+P313 If eye irritation persists: Get medical advice/attention.
- P362 Take off contaminated clothing and wash it before reuse.
- P370+P378 In case of fire: Use CO₂, dry chemical or foam for extinction.

Precautionary Statements – Storage P403+P233 Store in a well-ventilated place. Keep container tightly closed.
 P403+P235 Store in a well-ventilated place. Keep cool.

Precautionary Statements – Disposal P501 Dispose of contents/container to an approved waste disposal plant.

Hazardous component(s) for labeling Contains n-Butyl methacrylate

3. COMPOSITION / INFORMATION ON INGREDIENTS

Classification of the substance or mixture

Chemical Name	CAS No	Weight - %	Trade Secret
Citric Plasticizer	Proprietary	<50	*
N-Butyl Methacrylate	97-88-1	<50	*
Trimethylolpropane Trimethacrylate	3290-92-4	<5	*
N, N-Dimethyl-p-Toluidine	99-97-8	<5	*

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

4. FIRST AID MEASURES

First aid measures

Inhalation	Remove victim to fresh air. Keep at rest in a position comfortable for breathing. Seek immediate medical attention if needed.
Eye contact	Rinse immediately with plenty of water, including under the eyelids, for at least 15 minutes. If irritation persists, call a physician immediately.
Ingestion	If ingested, 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. Seek immediate medical attention.
Skin Contact	Wash with soap and water. If irritation, redness or swelling persists, call a physician immediately. Take off contaminated clothing and wash before reuse.

Most important symptoms and effects, both acute and delayed

Symptoms	Causes serious eye irritation. Causes skin irritation. May cause respiratory irritation. May cause an allergic skin reaction.
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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 spray, chemical foam, carbon dioxide (CO₂), dry chemical

Unsuitable: Do not use water jet.

Specific hazards arising from the chemical

Flammable liquid and vapor. May polymerize on heating. Sealed containers may rupture explosively if hot.

Hazardous Combustion Products:	Carbon oxides
Sensitivity to Static Discharge:	Yes

Protective equipment and precautions for firefighters

A self-contained breathing apparatus and suitable protective clothing should be worn in fire conditions.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions	Before cleaning any spill or leak, individuals must wear personal protective equipment as required. Remove any contaminated clothing and wash thoroughly before reuse.
Environmental precautions	ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Prevent product from entering drains. Spillages or uncontrolled discharges into watercourses must be alerted to the appropriate regulatory body.

Methods and material for containment and clean-up

Collect spillage. Do not adsorb onto sawdust or other combustible materials. Transfer to a container for disposal or recovery. Use only non-sparking tools.

7. HANDLING AND STORAGE

Precautions for safe handling

Do not eat, drink, or smoke at the work place. Wash thoroughly after handling. Avoid breathing vapors. Use in a well-ventilated area. The vapor is heavier than air: beware of pits and confined spaces. Ground container and receiving equipment. Use explosion proof electrical equipment. Use only non-sparking tools. Take precautionary measure against static charge.

Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place. Keep away from heat, sparks, open flame, hot surfaces – No smoking. Protect from sunlight. Methacrylate stored in bulk quantities must be kept in contact with air (oxygen). Keep at temperature not exceeding 30°C/86 °F. Monomer vapors are uninhabited and may form polymers in vent or flame arresters, resulting in blockage of vents.

Incompatible materials Polymerization catalysts, such as peroxy or azo compounds, strong acids, alkalis and oxidizing agents.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH
n-Butyl Methacrylate 97-88-1	STEL: n/a TWA: n/a	n/a	n/a

ACGIH = American Conference of Governmental Industrial Hygienists / OSHA = Occupational Safety and Health Administration
 PEL = Permissible Exposure Levels / STEL – Short Term Exposure Limit / TLV – Threshold Limit Value / TWA = Time Weighted Average

Appropriate engineering controls Do not eat, drink or smoke at the work place. Provide adequate ventilation, including appropriate local extraction, to ensure that the 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.

Engineering controls Apply technical measures to comply with the occupational exposure limits.

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 29CFR SS1910.133 or the appropriate standards of Canada or the EC member states. 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 use. If necessary, refer to US OSHA 29CFR SS1910.138 or the appropriate standards of Canada or the EC member states. Wear suitable protective clothing.

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, or the EC member states. VENTILATION: Local exhaust at processing equipment.

General hygiene considerations Handle in accordance with good industrial hygiene and safety practice. Wash thoroughly after handling. Food, beverages and tobacco products should not be carried, stored, or consumed where this material is in use. Wash hands thoroughly before eating, drinking, or smoking.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state	Liquid	Odor	Acrid
Color	Clear to slightly yellow	Odor threshold	Not determined
<u>Property</u>	<u>Values</u>	<u>Remarks / Method</u>	
pH	Not determined		
Melting point / freezing point	Not determined		
Boiling point / boiling range	Not determined		
Flash point	59°C / 139°F		
Evaporation rate	Not determined		
Flammability (solid, gas)	Not applicable		
Flammability limits in air			
Upper flammability limit	Not determined		
Lower flammability limit	Not determined		
Vapor pressure	Not determined		

Vapor density	Not determined
Specific gravity	0.978 g/mL
Water solubility	Not determined
Solubility in other solvents	Not determined
Autoignition temperature	Not determined

10. STABILITY AND REACTIVITY

Reactivity Will exothermically polymerize in the presence of initiators.

Chemical stability Stable in the presence of inhibitor.

Possibility of hazardous reactions

Hazardous polymerization Susceptible to polymerization initiated by prolonged storage or the presence of catalyst.

Conditions to avoid Heat and direct sunlight.

Materials to avoid Polymerization catalysts, such as peroxy or azo compounds, strong acids, alkalis and oxidizing agents.

Incompatible materials Oxidizers
Reducing agent
Material has strong solvent properties and can soften paint and rubber.

Hazardous decomposition products Does not decompose up to auto-ignition temperature.

11. TOXICOLOGICAL INFORMATION

Mixture Toxicity No data available

Component Toxicity No data available

Routes of Exposure – No data available

Component information

Chemical Name	ORAL LD50	DERMAL LD50	INHALATION LC50
N-Butyl Methacrylate 97-88-1	>2000 mg/kg	2000 mg/kg	4901 ppm (29 mg/l) 4 h
Trimethylolpropane Trimethacrylate 3290-92-4	>5000 mg/kg (rat)	-	-
N, N-Dimethyl-p-Toluidine 99-97-8	1650 mg/kg (rat)	>2000 mg/kg (rat)	498 mL/m ³ (rat)

Information on physical, chemical and toxicological effects

Inhalation	May cause respiratory irritation.
Eye contact	Causes severe eye irritation.
Skin contact	Causes skin irritation.
Ingestion	May be harmful if swallowed.

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

Sensitization	May cause allergic skin reaction.
Carcinogenicity	Not classifiable as a human carcinogen
STOT – single exposure	May cause respiratory irritation. May cause drowsiness or dizziness.
STOT – repeated exposure	Not classified.

12. ECOLOGICAL INFORMATION

Ecotoxicity

Component information N-Butyl methacrylate - Toxic to aquatic life.

Chemical Name	Algae / aquatic plants	Fish	Crustacea
N-Butyl Methacrylate 97-88-1	31.2 mg/l: 72 h selenastrum capricornutum mg/L EC50	11 mg/l: 96 h Pimephales promelas mg/L LC50 flow-through;	25.4 mg/l: 48 h Daphnia magna mg/L EC50
Trimethylolpropane Trimethacrylate 3290-92-4	-	-	-
N, N-Dimethyl-p-Toluidine 99-97-8	-	46-52 mg/l: 96 h Pimephales promelas mg/L LC50 flow-through	-

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal of wastes

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

For U.S. - Dispose of in accordance with federal, state and local regulations.

Contaminated Packaging

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 in accordance with local and national government regulations.

14. TRANSPORTATION INFORMATION

DOT

UN / ID No	UN1993
Proper shipping name	Flammable liquid, n.o.s. (n-Butyl Methacrylate, stabilized / Plasticizer solution)
Hazard Class	3
Packing Group	III

For domestic ground shipments, containers of less than 450 L capacity are not regulated by DOT.

IATA

UN / ID No	UN1993
Proper shipping name	Flammable liquid, n.o.s. (n-Butyl Methacrylate, stabilized / Plasticizer solution)
Hazard Class	3
Packing Group	III

IMDG

UN / ID No	UN1993
Proper shipping name	Flammable liquid, n.o.s. (n-Butyl Methacrylate, stabilized / Plasticizer solution)
Hazard Class	3
Packing Group	III

15. REGULATORY INFORMATION

International Inventories

TSCA
DSL
EINECS

Listed
Listed
Listed

United States Toxic Substances Control Act, Section 8(b) Inventory
Canadian Domestic Substances List
European Inventory of Existing Chemical Substances

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

US Federal Regulations SARA 302 – not listed, Extremely hazardous substance
SARA 311 / 312 Hazard Categories - listed N-Butyl methacrylate 97-88-1
SARA 313 – not listed, N-Butyl methacrylate 97-88-1

US State Regulations California Proposition 65 – Warning. This product contains the following chemicals which are listed by the State of California as carcinogenic or a reproductive toxin: None

US State Right-to-Know Regulations Not established

16. OTHER INFORMATION

NFPA	Health Hazards	Flammability	Instability
	Not determined	Not determined	Not determined
HMIS	Health Hazards	Flammability	Physical Hazards
	2	2	2

Effective Date 23-Mar-2020

Disclaimer

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End of Safety Data Sheet