



NEW LIFE PRODUCTS & EQUIPMENT

COMPANY

Safety Data Sheet DOT – Pothole Filler® Part "B"

SECTION 1: Identification

Product identifier

Product name	DOT – Pothole Filler® Part "B"
Product number	7899502
Brand	NLP&E

Recommended use of the chemical and restrictions on use

As part of the DOT – Pothole Filler® system for pothole repair. **THIS PRODUCT DOES NOT HAVE THE LIQUID COMPONENT**

Supplier's details

Name	New Life Products & Equipment Company
Address	4811 Grisham Drive Rowlett, TX 75088 USA

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Emergency phone number(s)	INFOTRAC - 800-535-5053 OUTSIDE UNITED STATES CALL COLLECT 1-352-323-3500
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SECTION 2: Hazard identification

General hazard statement

Quartz content below limits of 0.1%

Classification of the substance or mixture

Not a hazardous substance or mixture.

GHS label elements, including precautionary statements

Not a hazardous substance or mixture.

Other hazards which do not result in classification

Not a hazardous substance or mixture.

SECTION 3: Composition/information on ingredients

Substances

Hazardous components

1. Component 1 (trade secret)

Concentration > 90 %

Trade secret statement (OSHA 1910.1200(i))

Specific chemical identity and exact percentage (concentration) of composition has been withheld as a trade secret.

SECTION 4: First-aid measures

Description of necessary first-aid measures

If inhaled	Dust irritates the respiratory system, and may cause coughing and difficulties in breathing. Move injured person into fresh air and keep person calm under observation. Get medical attention if symptoms persist.
In case of skin contact	Wash skin with soap and water. Rinse with plenty of water. Get medical attention if irritation develops and persists.
In case of eye contact	Do not rub or scratch eyes. Bathe eye immediately with a large amount of water for at least 20 minutes. Seek medical attention if irritation occurs.
If swallowed	Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

Personal protective equipment for first-aid responders

Ensure medical personnel are aware of the material(s) involved.

Most important symptoms/effects, acute and delayed

Exposure to dust may aggravate pre-existing upper respiratory and lung diseases or conditions.

Indication of immediate medical attention and special treatment needed, if necessary

Provide general supportive measures and treat symptomatically.

SECTION 5: Fire-fighting measures

Suitable extinguishing media

Use extinguishing media appropriate for surrounding fire.

Specific hazards arising from the chemical

Not a fire hazard

Special protective actions for fire-fighters

Follow the general precautions indicated in the workplace. Wear self-contained breathing apparatus (SCBA) and full protective clothing.

SECTION 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures

For personal protection see section 8.

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Environmental precautions

Avoid discharge to drains, sewers, and other water systems.

Methods and materials for containment and cleaning up

Vacuum up the spilled material. Vacuums used for this purpose should be equipped with HEPA filters. If sweeping necessary, use a dust suppressant.

SECTION 7: Handling and storage

Precautions for safe handling

Minimize dust production when mixing or opening and closing bags. Avoid inhalation of dust. Wear appropriate personal equipment. Wash hands after handling. Observe good industrial hygiene practices and use appropriate lifting techniques.

Conditions for safe storage, including any incompatibilities

Store in a cool, dry, well-ventilated place.

SECTION 8: Exposure controls/personal protection

Appropriate engineering controls

Provide sufficient ventilation for operations causing dust formation. Observe occupational exposure limits and minimize the risk of exposure.

Individual protection measures, such as personal protective equipment (PPE)

Eye/face protection

Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).

Skin protection

It is a good industrial hygiene practice to minimize skin contact. For prolonged or repeated skin contact use suitable protective gloves.

Body protection

Normal work clothing (long sleeved shirts and long pants) is recommended.

Respiratory protection

Where risk assessment shows air-purifying respirators are appropriate use a full-face respirator with multipurpose combination (US) or type ABEK (EN 14387) respirator cartridges as a backup to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

Thermal hazards

None.

Environmental exposure controls

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

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Appearance/form

Off-white powder

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Odor	No odor
Odor threshold	Not Applicable.
pH	7.2
Melting point/freezing point	Not Applicable.
Initial boiling point and boiling range	Not Applicable.
Flash point	Not Applicable.
Evaporation rate	Not Applicable.
Flammability (solid, gas)	Not Applicable.
Upper/lower flammability limits	Not Applicable.
Upper/lower explosive limits	Not Applicable.
Vapor pressure	Not Applicable.
Vapor density	Not Applicable.
Relative density	No data available.
Solubility(ies)	Negligible
Partition coefficient: n-octanol/water	Not Applicable.
Auto-ignition temperature	Not Applicable.
Decomposition temperature	2642 °F (1450 °C)
Viscosity	Not Applicable.
Explosive properties	
Oxidizing properties	

SECTION 10: Stability and reactivity

Reactivity

None under normal use conditions.

Chemical stability

Stable under normal conditions.

Possibility of hazardous reactions

None under normal use conditions.

Conditions to avoid

No special precautions.

Incompatible materials

Reacts with hydrofluoric acid: Soluble in HF

Hazardous decomposition products

May react with hydrofluoric acid to form toxic silicon tetra-fluoride gas.

SECTION 11: Toxicological information

Information on toxicological effects

Acute toxicity

Not expected to be a hazard under normal conditions of intended use.

Skin corrosion/irritation

Not applicable.

Serious eye damage/irritation

Direct contact with airborne particulates may cause temporary eye irritation.

Respiratory or skin sensitization

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Not expected to cause respiratory sensitization based on non-skin sensitization history. Not a skin sensitizer.

Carcinogenicity

This product is not classified as a carcinogen by IARC, ACGIH, NTP, or OSHA.

Summary of evaluation of the CMR properties

Not expected to be a hazard.

Aspiration hazard

Due to the physical form of the product it is not an aspiration hazard.

Additional information

Inhalation of high levels of any nuisance dust over long periods of time may cause lungs to be more vulnerable to pneumoconiosis (lung disease).

SECTION 12: Ecological information

Toxicity

The product components are not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

Persistence and degradability

Not applicable

Bioaccumulative potential

Not expected.

Mobility in soil

No data available.

SECTION 13: Disposal considerations

Disposal of the product

Bury as non-toxic waste in an approved landfill in accordance with all federal, state, and local regulations.

Disposal of contaminated packaging

Not applicable.

Waste treatment

Not applicable.

Sewage disposal

Do not allow to enter drains.

SECTION 14: Transport information

DOT (US)

Not dangerous goods

IMDG

Not dangerous goods

IATA

Not dangerous goods

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SECTION 15: Regulatory information

Safety, health and environmental regulations specific for the product in question

Not regulated

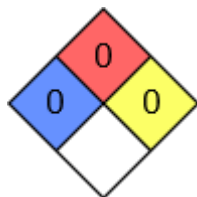
Chemical Safety Assessment

There is no regulation on this product as a whole.

HMIS Rating

DOT – Pothole Filler® Part "B"	
HEALTH	0
FLAMMABILITY	0
PHYSICAL HAZARD	0
PERSONAL PROTECTION	X

NFPA Rating



SECTION 16: Other information

CHANGES SINCE PREVIOUS SDS: GHS formatting changes.

Further information/disclaimer

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Preparation information

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