

SAFETY DATA SHEET FOR CHEMICAL PRODUCTS

1. Chemical product and company identification

Product name NYOGEL 747G (OBSOLETE)
Product Code NYOGEL 747G (OBSOLETE)
Manufacturer/Supplier Nye Lubricants, Inc.
Address 12 Howland Road
Fairhaven, MA 02719
United States
Contact person Not available.
Telephone 508-996-6721
e-mail Not available.
Emergency phone number CHEMTREC 1-800-424-9300

Recommended use and Limitations on use

Not available.

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2. Hazards identification

GHS-classification

Not classified.

GHS-labeling

Symbols None.
Signal word None.
Hazard statement None.

Precautionary statement

Prevention None.
Response None.
Storage None.
Disposal None.

3. Composition/information on ingredients

Substance/mixture Mixture

4. First aid measures

Inhalation If symptoms develop, remove affected person from source of exposure into fresh air. Get immediate medical attention.
Skin contact Wash off with soap and water. Get medical attention if symptoms occur. Wash clothing separately before reuse.
Eye contact Immediately flush eyes with plenty of water for at least 15 minutes. Get immediate medical attention.
Ingestion If ingestion of a large amount does occur, seek medical attention. Do not induce vomiting without medical advice. If vomiting occurs naturally, have victim lean forward to reduce risk of aspiration. Never give anything by mouth to a victim who is unconscious or is having convulsions.
Expected acute symptoms and delayed symptoms Not available.
Personal protection for first-aid responders Not available.

5. Fire-fighting measures

Extinguishing media Carbon dioxide (CO2). Dry chemical. Foam.

Extinguishing media to avoid	Do not use a solid water stream as it may scatter and spread fire.
Specific hazards	None.
Special fire fighting procedures	Wear full protective clothing, including helmet, self-contained positive pressure or pressure demand breathing apparatus, protective clothing and face mask. Use water spray to cool unopened containers. Move containers from fire area if you can do it without risk.
Protection of fire-fighters	None.

6. Accidental release measures

Personal precautions	Observe precautions from other sections. Keep unnecessary personnel away. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Keep people away from and upwind of spill/leak.
Environmental precautions	Prevent entry into waterways, sewers, basements or confined areas.
Clean-up methods and materials and containment measures	Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Clean up spills immediately, observing precautions in Protective Equipment section. Soak up with inert absorbent material. Sweep up and shovel into suitable containers for disposal. Clean contaminated surface thoroughly.
Prevention of secondary hazards	Not available.

7. Handling and storage

Handling	
Safe handling advice	Not available.
Storage	

8. Exposure controls/personal protection

Exposure limits	Not available.
Engineering measures	Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits.
Personal protective equipment	
Respiratory protection	No personal respiratory protective equipment normally required. An air purifying respirator with an organic vapor cartridge may be used under certain circumstances where airborne concentrations are expected to exceed exposure limits, or if irritation or symptoms are experienced. Respiratory protection must be provided in accordance with 29 CFR 1910.134.
Hand protection	Not available.
Eye protection	Wear safety glasses; chemical goggles (if splashing is possible).
Skin and body protection	Wear nitrile, neoprene, PVC or viton gloves. Wear suitable protective clothing.
Hygiene measures	When using, do not eat, drink or smoke. Wash hands thoroughly after handling. Launder contaminated clothing before reuse. Keep away from food and drink.

9. Physical and chemical properties

Appearance	
Physical state	Liquid.
Form	Semi-solid
Color	Light yellow
Odor	Slight
pH	Not available.
Melting point/freezing point	Not available.
Boiling point, initial boiling point, and boiling range	Not available.
Flash point	Not available.
Auto-ignition temperature	Not available.
Flammability limit - lower (%)	Not available.
Flammability limit - upper (%)	Not available.
Explosive limit - lower (%)	Not available.

Explosive limit - upper (%)	Not available.
Vapor pressure	Not available.
Vapor density	Not available.
Relative density	Not available.
Density	Not available.
Solubility	Not available.
Partition coefficient (n-octanol/water)	Not available.
Decomposition temperature	Not available.
Other data	
Flash point class	Combustible IIIB
Shelf life	4 years

10. Stability and reactivity

Stability	Stable.
Possibility of hazardous reactions	Not available.
Conditions to avoid	Heat, flames and sparks.
Incompatible materials	Strong acids, alkalies and oxidizing agents.
Hazardous decomposition products	Carbon monoxide, carbon dioxide and/or low molecular weight hydrocarbons.

11. Toxicological information

Acute toxicity	Not available.
Routes of exposure	Eye contact. Skin contact.
Skin corrosion/irritation	Not available.
Serious eye damage/eye irritation	Not available.
Respiratory sensitizer	Not available.
Skin sensitizer	Not available.
Germ cell mutagenicity	Not available.
Carcinogenicity	This product does not contain any carcinogens or potential carcinogens as listed by ACGIH and IARC. This product does not contain any carcinogens or potential carcinogens as listed by IARC. This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC and NTP.
Toxic to reproduction	Not available.
Specific target organ toxicity following single exposure	Not available.
Specific target organ toxicity following repeated exposure	Not available.
Aspiration hazard	Not available.
Chronic effects	Not available.

12. Ecological information

Ecotoxicity	This material is not expected to be harmful to aquatic life.
Persistence and degradability	Not available.
Bioaccumulation	Not available.
Mobility in soil	Not available.
Other hazardous effects	Not available.

13. Disposal considerations

Local disposal regulations Dispose in accordance with all applicable regulations. Under RCRA, it is the responsibility of the user of the product to determine, at the time of disposal, whether the product meets RCRA criteria for hazardous waste. Contract with a disposal operator licensed by the Law on Disposal and Cleaning.

14. Transport information

CNDG

Not regulated as dangerous goods.

IATA

Not regulated as dangerous goods.

IMDG

Not regulated as dangerous goods.

15. Regulatory information

Inventory of Existing Chemical Substances in China

Country(s) or region	Inventory name	On inventory (yes/no)*
China	Inventory of Existing Chemical Substances in China (IECSC)	Yes

*A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)
A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

Applicable regulations

Occupational exposure limits for hazardous agents in the workplace (GBZ 2.1-2007)

Not listed.

Classification and code of dangerous goods (GB6944-2005)

Not regulated.

UN Recommendations on the Transport of Dangerous Goods (UN RTDG)

Not regulated.

16. Other information

References Not available.

Issued by

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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 a guidance for safe handling, use, processing, storage, transportation, disposal and release. Nye Lubricants, Inc. makes no warranty with respect thereto and disclaims all liability with respect thereon.