SAFETY DATA SHEET

Section 1: Identification of the substance/mixture and of the company/undertaking

Product identifier

Trade name or designation of the mixture  NYOGEL 760G
Registration number  -
Synonyms  None.
Product Code  NYOGEL 760G
Date of first issue  April-06-2006
Version number  13
Revision date  September-21-2011
Supersedes date  February-17-2011

Relevant identified uses of the substance or mixture and uses advised against

Identified uses  Not available.
Uses advised against  None known.

Details of the supplier of the safety data sheet

Newgate Simms Ltd.
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Section 2: Hazards identification

Classification of the substance or mixture

The mixture has been assessed and/or tested for its physical, health and environmental hazards and the following classification applies.

Classification according to Directive 67/548/EEC or 1999/45/EC as amended

This preparation does not meet the criteria for classification according to Directive 1999/45/EC as amended.

Classification according to Regulation (EC) No 1272/2008 as amended

This mixture does not meet the criteria for classification according to Regulation (EC) 1272/2008 as amended.

Hazard summary

Physical hazards  Not classified for physical hazards.
Health hazards  Not classified for health hazards.
Environmental hazards  Not classified for hazards to the environment.
Specific hazards  Not available.
Main symptoms  Not available.

Label elements

Label according to Regulation (EC) No. 1272/2008 as amended

Hazard statements  The substance does not meet the criteria for classification.

Precautionary statements

Prevention  Not available.
Response  Not available.
Storage  Not available.
Disposal  Not available.

Supplemental label information  Not applicable.

Other hazards  Not assigned.

Section 3: Composition/information on ingredients

Mixture

The components are not hazardous or are below required disclosure limits.
Section 4: First aid measures

Description of 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.

Most important symptoms and effects, both acute and delayed
Not available.

Indication of any immediate medical attention and special treatment needed
Not available.

Section 5: Firefighting measures

General fire hazards
This product is not flammable.

Extinguishing media
Suitable extinguishing media
Water Fog. Foam. Carbon dioxide (CO2). Dry chemical.

Unsuitable extinguishing media
Water. Do not use water jet as an extinguisher, as this will spread the fire.

Special hazards arising from the substance or mixture
Not available.

Advice for firefighters
Wear suitable protective equipment.

Special protective equipment for firefighters
Wear full protective clothing, including helmet, self-contained positive pressure or pressure demand breathing apparatus, protective clothing and face mask. Move containers from fire area if you can do it without risk. Move containers from fire area if you can do so without risk.

Section 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures

For non-emergency personnel
Keep unnecessary personnel away. Local authorities should be advised if significant spillages cannot be contained. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Keep people away from and upwind of spill/leak. Observe precautions from other sections.

For emergency responders
Not available.

Environmental precautions
Prevent entry into waterways, sewers, basements or confined areas.

Methods and material for containment and cleaning up
Large Spills: Stop the flow of material, if this is without risk. Soak up with inert absorbent material. Dike the spilled material, where this is possible. Cover with plastic sheet to prevent spreading. Absorb in vermiculite, dry sand or earth and place into containers. Clean contaminated surface thoroughly. Following product recovery, flush area with water.

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

Never return spills in original containers for re-use. For waste disposal, see section 13 of the MSDS. Clean up spills immediately, observing precautions in Protective Equipment section. Sweep up and shovel into suitable containers for disposal.

Reference to other sections
For waste disposal, see section 13 of the MSDS.

Section 7: Handling and storage

Precautions for safe handling
Do NOT pressurize, cut, heat, or weld containers. Empty product containers may contain product residue. Avoid prolonged or repeated skin contact with this material. Do not handle or store near an open flame, heat or other sources of ignition. Avoid breathing gas/vapors/mist/fumes. Do not take internally. Do not taste or swallow. Avoid contact with eyes. Wash thoroughly after handling.

Conditions for safe storage, including any incompatibilities
Keep away from heat and sources of ignition. Store in cool place. Store in a closed container away from incompatible materials.

Specific end use(s)
Not available.
Section 8: Exposure controls/personal protection

Control parameters
- Occupational exposure limits: No exposure limits noted for the ingredient(s).
- Biological limit values: No biological exposure limits noted for the ingredient(s).
- Recommended monitoring procedures: Not available.
- DNEL: Not available.
- PNEC: Not available.

Exposure controls
- Appropriate engineering controls: Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits.

Individual protection measures, such as personal protective equipment
- General information: Not available.
- Eye/face protection: Wear safety glasses; chemical goggles (if splashing is possible).
- Skin protection
  - Hand protection: Not normally needed.
  - Other: Wear suitable protective clothing. Wear nitrile, neoprene, PVC or viton gloves. Personal protection equipment should be chosen according to the CEN standards and in discussion with the supplier of the 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.
- Thermal hazards: Not available.

Hygiene measures: When using, do not eat, drink or smoke. Wash hands thoroughly after handling. Launder contaminated clothing before reuse.

Section 9: Physical and chemical properties

Information on basic physical and chemical properties
- Physical state: Liquid.
- Form: Liquid. Semi-solid
- Color: Clear
- Odor: Slight
- Flash point: Not applicable.

Other data
- Shelf life: 4 years
- Other information: No relevant additional information available.

Section 10: Stability and reactivity

Reactivity: None known.
- Chemical stability: Material is stable under normal conditions. 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.

Section 11: Toxicological information

General information: Not available.

Information on likely routes of exposure
- Ingestion: Not available.
- Inhalation: Not available.
- Skin contact: Not available.
- Eye contact: Not available.
- Symptoms: Not available.
Information on toxicological effects

Acute toxicity
Not available.

Skin corrosion/irritation
Not available.

Serious eye damage/eye irritation
Not available.

Respiratory sensitization
Not available.

Skin sensitization
Not available.

Germ cell mutagenicity
Not available.

Carcinogenicity
This product does not contain any carcinogens or potential carcinogens as listed by IARC.

Reproductive toxicity
Not available.

Specific target organ toxicity - single exposure
Not available.

Specific target organ toxicity - repeated exposure
Not available.

Aspiration hazard
Not available.

Mixture versus substance information
Not available.

Other information
This product has no known adverse effect on human health.

Section 12: Ecological information

Toxicity
No toxicity data noted for the ingredient(s).

Persistence and degradability
No data is available on the degradability of this product.

Bioaccumulative potential
Not available.

Mobility
Not available.

Environmental fate - Partition coefficient
Not available.

Mobility in soil
Not available.

Results of PBT and vPvB assessment
Not available.

Other adverse effects
Not available.

Section 13: Disposal considerations

Waste treatment methods

Residual waste
Not available.

Contaminated packaging
Empty containers should be taken to an approved waste handling site for recycling or disposal.

EU waste code
Not available.

Disposal methods/information
Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Dispose of contents/container in accordance with local/regional/national/international regulations.

Section 14: Transport information

ADR
Not regulated as dangerous goods.

RID
Not regulated as dangerous goods.

ADN
Not regulated as dangerous goods.

IATA
Not regulated as dangerous goods.

IMDG
Not regulated as dangerous goods.

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code
No information available.

Section 15: Regulatory information

Safety, health and environmental regulations/legislation specific for the substance or mixture
EU regulations

- Directive 96/61/EC concerning integrated pollution prevention and control (IPPC): Article 15, European Pollution Emission Registry (EPER)
  - Not listed.
- Regulation (EC) No. 1907/2006, Article 59(1). Candidate List
  - Not listed.
- Regulation (EC) No. 2037/2000 on substances that deplete the ozone layer, Annex I
  - Not listed.
- Regulation (EC) No. 2037/2000 on substances that deplete the ozone layer, Annex II
  - Not listed.
- Regulation (EC) No. 689/2008 concerning the export and import of dangerous chemicals, Annex I, part 1
  - Not listed.
- Regulation (EC) No. 689/2008 concerning the export and import of dangerous chemicals, Annex I, part 2
  - Not listed.
- Regulation (EC) No. 689/2008 concerning the export and import of dangerous chemicals, Annex I, part 3
  - Not listed.
- Regulation (EC) No. 689/2008 concerning the export and import of dangerous chemicals, Annex V
  - Not listed.
  - Not listed.

Other regulations

- The product does not need to be labelled in accordance with EC directives or respective national laws. This safety datasheet complies with the requirements of Directive 2001/58/EC. This Safety Data Sheet complies with the requirements of Regulation (EC) No 1907/2006.

National regulations

- Not available.

Chemical safety assessment

- No Chemical Safety Assessment has been carried out.

Section 16: Other information

- List of abbreviations
  - Not available.
- References
  - Not available.
- Information on evaluation method leading to the classification of mixture
  - Not available.
- Full text of any statements or R-phrases and H-phrases under Sections 2 to 15
  - None.
- Revision information
- Training information
  - Not available.
- Issued by
  - Jason Galary
- 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 thereto. The information in the sheet was written based on the best knowledge and experience currently available.
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