

Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015) Issue date: 2022-12-09 Version: 1.0

SECTION 1: Identification

1.1. Product identifier

Product form : Article

Trade name : PETRO-TAPE™ NICKEL

Product group : Trade product

1.2. Recommended use and restrictions on use

No additional information available

1.3. Supplier

Manufacturer

Whitmore Manufacturing LLC 930 Whitmore Drive Rockwall, Texas, 75087 USA

T 1.972.771.1000

Regulatory@whitmores.com - www.jetlube.com

Distributor

Jet-Lube of Canada LTD Units 8 & 9, 1260 - 34 Avenue Nisku, AB, T9E 1K7

Canada

T 1.780.463.7441

Regulatory@whitmores.com - www.jetlube.com

1.4. Emergency telephone number

Emergency number : For Chemical Emergency Call CHEMTREC 24hr/day 7days/week

Within USA and Canada: 1.800.424.9300 Outside USA and Canada: +1.703.527.3887

(collect calls accepted)

SECTION 2: Hazard identification

2.1. Classification of the substance or mixture

Classification (GHS CA)

Skin sensitization, Category 1

Full text of H statements : see section 16

H317

May cause an allergic skin reaction

2.2. GHS Label elements, including precautionary statements

GHS CA labeling

Hazard pictograms (GHS CA)



Signal word (GHS CA) : Warning

Hazard statements (GHS CA) : H317 - May cause an allergic skin reaction

Precautionary statements (GHS CA) P261 - Avoid breathing dust/fume/gas/mist/vapors/spray.

P272 - Contaminated work clothing should not be allowed out of the workplace. P280 - Wear protective gloves/protective clothing/eye protection/face protection.

P302+P352 - IF ON SKIN: Wash with plenty of water.

P321 - Specific treatment (see supplemental first aid instruction on this label). P333+P313 - If skin irritation or rash occurs: Get medical advice/attention. P362+P364 - Take off contaminated clothing and wash it before reuse.

P501 - Dispose of contents/container to hazardous or special waste collection point, in

accordance with local, regional, national and/or international regulation.

2.3. Other hazards

No additional information available

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2.4. Unknown acute toxicity (GHS CA)

No data available

SECTION 3: Composition/Information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Chemical name / Synonyms	Product identifier	%	Classification (GHS CA)
nickel	ALCAN 756 / C.I. 77775 / EL12 / elemental nickel / FIBREX / FIBREX P / Ni 0901-S / Ni 270 / Ni 4303T / nickel / nickel 200 / nickel 201 / nickel 205 / nickel 270 / NP 2	CAS-No.: 7440-02-0	1	Skin Sens. 1, H317

Full text of hazard classes and H-statements : see section 16

SECTION 4: First-aid measures

4.1. Description of first aid measures

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.

First-aid measures after skin contact : Wash skin with plenty of water.

First-aid measures after eye contact : Rinse eyes with water as a precaution.

First-aid measures after ingestion : Call a poison center/doctor/physician if you feel unwell.

4.2. Most important symptoms and effects (acute and delayed)

No additional information available

4.3. Immediate medical attention and special treatment, if necessary

Other medical advice or treatment : Treat symptomatically.

SECTION 5: Fire-fighting measures

5.1. Suitable extinguishing media

Suitable extinguishing media : Water spray. Dry powder. Foam.

5.2. Unsuitable extinguishing media

No additional information available

5.3. Specific hazards arising from the hazardous product

Hazardous decomposition products in case of fire : Toxic fumes may be released.

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5.4. Special protective equipment and precautions for fire-fighters

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing

apparatus. Complete protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

No additional information available

6.2. Methods and materials for containment and cleaning up

Methods for cleaning up : Mechanically recover the product.

Other information : Dispose of materials or solid residues at an authorized site.

6.3. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection"

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Wear personal protective equipment.

Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the

product.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store in a well-ventilated place. Keep cool.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No additional information available

8.2. Appropriate engineering controls

Appropriate engineering controls : Ensure good ventilation of the work station.

Environmental exposure controls : Avoid release to the environment.

8.3. Individual protection measures/Personal protective equipment

Hand protection:

Neoprene or nitrile rubber gloves

Туре	Material	Permeation	Thickness (mm)	Penetration
Disposable gloves	Nitrile rubber (NBR), Neoprene rubber (HNBR)	6 (> 480 minutes)	> 0.6 mm	

Eye protection:

Wear eye protection

Skin and body protection:

Wear suitable protective clothing

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Respiratory protection:

No respiratory protection needed under normal use conditions

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Solid

Appearance : No data available

Color : Silver Odor : odorless

Odor threshold : No data available

pH : 7

Relative evaporation rate (butyl acetate=1) : No data available Relative evaporation rate (ether=1) : No data available

Melting point : 325 °C

Freezing point No data available **Boiling point** No data available Flash point No data available Auto-ignition temperature No data available Decomposition temperature No data available Flammability (solid, gas) Non flammable. Vapor pressure No data available Relative vapor density at 20°C No data available

Relative density : 2.175

Solubility : Insoluble in water.
Partition coefficient n-octanol/water (Log Pow) : No data available
Viscosity, kinematic : No data available
Explosion limits : No data available

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

Reactivity : The product is non-reactive under normal conditions of use, storage and transport.

Chemical stability : Stable under normal conditions.

Possibility of hazardous reactions : No dangerous reactions known under normal conditions of use.

Conditions to avoid : None under recommended storage and handling conditions (see section 7).

Incompatible materials : No additional information available

Hazardous decomposition products : Under normal conditions of storage and use, hazardous decomposition products should not be

produced.

Hardening time: : No additional information available

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity (oral) : Not classified Acute toxicity (dermal) : Not classified Acute toxicity (inhalation) : Not classified

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LD50 oral rat > 9000 mg/kg (Equivalent or similar to OECD 401, Rat, Male / female, Experimental value,

Oral, 15 day(s))

Skin corrosion/irritation : Not classified

pH: 7

nickel	(7440-0	2-0)
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pH No data available in the literature

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Serious eye damage/irritation : Not classified

pH: 7

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рΗ No data available in the literature

Respiratory or skin sensitization May cause an allergic skin reaction.

Germ cell mutagenicity Not classified Carcinogenicity Not classified Reproductive toxicity : Not classified STOT-single exposure Not classified STOT-repeated exposure : Not classified Aspiration hazard : Not classified

nickel (7440-02-0)

Viscosity, kinematic Not applicable (solid)

Animal studies and expert judgment for classification False

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general : The product is not considered harmful to aquatic organisms or to cause long-term adverse

effects in the environment.

Not classified

Hazardous to the aquatic environment, short-term

Hazardous to the aquatic environment, long-term : Not classified

(chronic)

12.2. Persistence and degradability

nickel (7440-02-0)							
Persistence and degradability	Biodegradability in soil: not applicable. Biodegradability: not applicable.						
Chemical oxygen demand (COD)	Not applicable (inorganic)						
ThOD	Not applicable (inorganic)						

12.3. Bioaccumulative potential

nickel (7440-02-0)							
Bioaccumulative potential	Low potential for bioaccumulation (BCF < 500).						
BCF - Other aquatic organisms [1]	8 – 45 (≤ 4 week(s), Cambarus sp., Flow-through system, Fresh water, Experimental value, Fresh weight)						

12.4. Mobility in soil

nickel (7440-02-0)						
Surface tension	Not applicable (solid)					
Ecology - soil	No (test)data on mobility of the substance available.					

12.5. Other adverse effects

Ozone : Not classified

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SECTION 13: Disposal considerations

13.1. Disposal methods

Waste treatment methods

: Dispose of contents/container in accordance with licensed collector's sorting instructions.

SECTION 14: Transport information

In accordance with TDG / DOT / IMDG / IATA

TDG	DOT	IMDG	IATA								
14.1. UN number	'	'									
Not regulated for transport	Not regulated for transport										
14.2. Proper Shipping Name											
Not applicable	Not applicable	Not applicable	Not applicable								
14.3. Transport hazard class(es	s)										
Not applicable	Not applicable	Not applicable	Not applicable								
14.4. Packing group											
Not applicable	Not applicable	Not applicable	Not applicable								
14.5. Environmental hazards											
Not applicable Not applicable Not applicable Not applicable											
No supplementary information available											

14.6. Special precautions for user

TDG

No data available

DOT

No data available

IMDG

No data available

IATA

No data available

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

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SECTION 15: Regulatory information

15.1. National regulations

nickel (7440-02-0)

Listed on the Canadian DSL (Domestic Substances List)

15.2. International regulations

nickel (7440-02-0)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)

SECTION 16: Other information

Issue date : 12-09-2022

Full text of H-phrases:

H317 May cause an allergic skin reaction

Safety Data Sheet (SDS), Canada

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.