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Material Safety Data Sheet Cover-Sheet – This page provides additional New Zealand specific information for this product and must be read in conjunction with the Safety Data Sheet (SDS) attached

Product Name:	Maxima Handpiece Oil Spray
Supplier:	Henry Schein
SDS Expiry:	23 July 2029
Supplier Details:	Henry Schein New Zealand 243-249 Bush Road, Rosedale, Auckland, 0632 PO Box 101 140, North Shore, Auckland 0745 Ph. 0800 808 855 www.henryschein.co.nz
Emergency Contacts:	Poisons/Hazardous Chemical Info Centre – 0800POISON/0800764766 (24 Hours) Phone 111 for Fire, Ambulance or Police
HSNO Class/Category:	2.1.2A
HSNO Group Standard:	Aerosols Flammable Group Standard 2020 HSR002515
Statements/Pictograms:	As per attached Safety Data Sheet (SDS)
Date Prepared:	This coversheet was prepared – October 2026

This SDS coversheet has been produced by Henry Schein NZ and has been prepared in accordance with NZ EPA advice on making overseas SDS compliant to HSNO Act. The above information is based on the present state of our knowledge of the product at the time of publication. It is given in good faith, no warranty is implied with respect to the quality or the specifications of the product. Users must satisfy that the product is entirely suitable for their purpose. The SDS and this coversheet may be revised from time to time, please ensure you have a current copy.

Safety Data Sheet
according to WHS Regulations

Printing date 23.07.2024 Version number 1 Revision: 23.07.2024

· **Product identifier**

· **Trade name: MAXIMA Handpiece Oil**
· **Relevant identified uses of the substance or mixture and uses advised against** No further relevant information available.
· **Application of the substance / the mixture** Lubricant

· **Details of the supplier of the safety data sheet**
· **Manufacturer/Supplier:**
HENRY SCHEIN REGIONAL PTY LTD ATF HENRY SCHEIN REGIONAL TRUST
Building 3, Level 6, 189 O'Riordan St, Mascot, NSW, 2020, AUSTRALIA
Telephone 1300 658 822
customer.care@henryschein.com.au

· **Further information obtainable from:** Poisons Information Centre
· **Emergency telephone number:** Emergency 13 11 26

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2 Hazard(s) Identification

· **Classification of the substance or mixture**
Aerosol 1 H222 Extremely flammable aerosol.
H229 Pressurized container: may burst if heated.

· **Label elements**
· **GHS label elements** The product is classified and labelled according to the Globally Harmonised System (GHS).
· **Hazard pictograms**



GHS02

· **Signal word** Danger

· **Hazard-determining components of labelling:**
butane, pure (10-25 %)
· **Hazard statements**
Extremely flammable aerosol.
Pressurized container: may burst if heated.
· **Precautionary statements**
Keep away from heat/sparks/open flames/hot surfaces. No smoking.
Do not spray on an open flame or other ignition source.
Pressurized container: Do not pierce or burn, even after use.
Use only outdoors or in a well-ventilated area.
Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.
· **Other hazards**
· **Results of PBT and vPvB assessment**
· **PBT:** Not applicable.
· **vPvB:** Not applicable.

3 Composition and Information on Ingredients

· **Chemical characterisation: Mixtures**
· **Description:** Mixture of substances listed below with nonhazardous additions.

· **Dangerous components:**

74-98-6	propane	Flam. Gas 1A, H220 Press. Gas C, H280	25-50%

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8042-47-5	White mineral oil, petroleum	Asp. Tox. 1, H304	25-50%
106-97-8	butane, pure	Flam. Gas 1A, H220 Press. Gas C, H280	10-25%

· **Additional information:** For the wording of the listed hazard phrases refer to section 16.

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4 First Aid Measures

· **After inhalation:**
Take affected persons into fresh air and keep quiet.
Seek medical treatment in case of complaints.
· **After skin contact:**
In cases of frost bites, rinse with plenty of water. Do not remove clothing.
If skin irritation continues, consult a doctor.
· **After eye contact:** Rinse opened eye for several minutes under running water.
· **After swallowing:** Do not induce vomiting; call for medical help immediately.
· **Information for doctor:**
· **Most important symptoms and effects, both acute and delayed** No further relevant information available.
· **Indication of any immediate medical attention and special treatment needed**
No further relevant information available.

5 Fire Fighting Measures

· **Suitable extinguishing agents:**
CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
· **Special hazards arising from the substance or mixture**
In case of fire, the following can be released:
Carbon monoxide (CO)
· **Protective equipment:** Do not inhale explosion gases or combustion gases.

6 Accidental Release Measures

· **Personal precautions, protective equipment and emergency procedures**
Particular danger of slipping on leaked/spilled product.
Keep people at a distance and stay on the windward side.
Keep away from ignition sources.
Ensure adequate ventilation
Wear protective equipment. Keep unprotected persons away.
· **Environmental precautions:** Do not allow to enter sewers/ surface or ground water.
· **Methods and material for containment and cleaning up:** Ensure adequate ventilation.
· **Reference to other sections**
See Section 7 for information on safe handling.
See Section 8 for information on personal protection equipment.
See Section 13 for disposal information.

7 Handling and Storage

· **Handling:**
· **Precautions for safe handling** Keep away from heat and direct sunlight.
· **Information about fire - and explosion protection:**
Do not spray onto a naked flame or any incandescent material.

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Fumes can combine with air to form an explosive mixture.
Emergency cooling must be available in case of nearby fire.
Keep ignition sources away - Do not smoke.
Pressurised container: protect from sunlight and do not expose to temperatures exceeding 50°C, i.e. electric lights. Do not pierce or burn, even after use.
· **Storage:**
· **Requirements to be met by storerooms and receptacles:**
Store only in the original receptacle.
Observe official regulations on storing packagings with pressurised containers.
· **Information about storage in one common storage facility:** *Not required.*
· **Further information about storage conditions:**
Store receptacle in a well ventilated area.
Store in upright position.
Keep container tightly sealed.
· **Storage class:** *LGK 2 B*
· **Specific end use(s)** *No further relevant information available.*

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8 Exposure controls and personal protection

· **Additional information about design of technical facilities:** *No further data; see section 7.*

· **Ingredients with limit values that require monitoring at the workplace:**	
74-98-6 propane	
WES	Asphyxiant
106-97-8 butane, pure	
WES	Long-term value: 1900 mg/m³, 800 ppm

· **Additional information:** *The lists valid during the making were used as basis.*
· **Personal protective equipment:**
· **General protective and hygienic measures:** *Wash hands before breaks and at the end of work.*
· **Respiratory protection:** *Not necessary if room is well-ventilated.*
· **Protection of hands:**
The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.
Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation
· **Material of gloves**
The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.
· **Penetration time of glove material**
The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.
· **For the permanent contact in work areas without heightened risk of injury (e.g. Laboratory) gloves made of the following material are suitable:**
Rubber gloves
· **For the permanent contact gloves made of the following materials are suitable:** *Neoprene gloves*
· **As protection from splashes gloves made of the following materials are suitable:**
Butyl rubber, BR
Nitrile rubber, NBR
Natural rubber, NR
· **Eye protection:** *Avoid splashes and hands-to-eye contact*

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9 Physical and Chemical Properties

· **General Information**	
· **Appearance:**	
· **Form:**	Aerosol
· **Colour:**	According to product specification
· **Odour:**	Characteristic
· **Odour threshold:**	Not determined.
· **pH-value:**	Not applicable
· **Change in condition**	
· **Melting point/freezing point:**	Undetermined.
· **Initial boiling point and boiling range:**	-44 °C
· **Flash point:**	-97 °C
· **Flammability (solid, gas):**	Not applicable.
· **Auto-ignition temperature:**	365 °C
· **Decomposition temperature:**	Not determined.
· **Ignition temperature:**	Product is not selfigniting.
· **Explosive properties:**	Product is not explosive. However, formation of explosive air/vapour mixtures are possible.
· **Explosion limits:**	
· **Lower:**	1.5 Vol %
· **Upper:**	10.9 Vol %
· **Vapour pressure at 20 °C:**	4,300 hPa
· **Density at 20 °C:**	0.66 g/cm³
· **Relative density**	Not determined.
· **Vapour density**	Not determined.
· **Evaporation rate**	Not applicable.
· **Solubility in / Miscibility with**	
· **water:**	Not miscible or difficult to mix.
· **Partition coefficient: n-octanol/water:**	Not determined.
· **Viscosity:**	
· **Dynamic:**	Not applicable
· **Kinematic:**	Not applicable
· **Solvent content:**	
· **Organic solvents:**	> 60 %
· **VOC (EC)**	70 %
· **Solids content:**	0.0 %
· **Other information**	No further relevant information available.

10 Stability and Reactivity

· **Reactivity** No further relevant information available.
· **Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.
· **Possibility of hazardous reactions** No dangerous reactions known.
· **Conditions to avoid** No further relevant information available.
· **Incompatible materials:** No further relevant information available.
· **Hazardous decomposition products:** No dangerous decomposition products known.

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11 Toxicological Information

· **Information on toxicological effects**
· **Acute toxicity** Based on available data, the classification criteria are not met.
· **Skin corrosion/irritation** Based on available data, the classification criteria are not met.
· **Serious eye damage/irritation** Based on available data, the classification criteria are not met.
· **Respiratory or skin sensitisation** Based on available data, the classification criteria are not met.
· **Germ cell mutagenicity**
Based on available data, the classification criteria are not met.
Not determined
· **Carcinogenicity**
Based on available data, the classification criteria are not met.
None
· **Reproductive toxicity**
Based on available data, the classification criteria are not met.
Not determined
· **STOT-single exposure** Based on available data, the classification criteria are not met.
· **STOT-repeated exposure** Based on available data, the classification criteria are not met.
· **Aspiration hazard** Based on available data, the classification criteria are not met.
· **Subacute to chronic toxicity:** Not determined
· **Additional toxicological information:**
· **Toxicokinetics, metabolism and distribution** Not determined
· **Acute effects (acute toxicity, irritation and corrosivity)** Vapours may cause drowsiness and dizziness.
· **Sensitisation** Based on available data, the classification criteria are not met.
· **CMR effects (carcinogenity, mutagenicity and toxicity for reproduction)** Not determined

12 Ecological Information

· **Toxicity**

· **Aquatic toxicity:**	
74-98-6 propane	
EC50	7.71 mg/l (A)
LC50/96h	27.98 mg/l (fish)
106-97-8 butane, pure	
EC50	7.71 mg/l (A)
LC50/96h	27.98 mg/l (fish)

· **Persistence and degradability** No further relevant information available.
· **Behaviour in environmental systems:**
· **Bioaccumulative potential** No further relevant information available.
· **Mobility in soil** No further relevant information available.
· **Additional ecological information:**
· **General notes:**
Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water
Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.
· **Results of PBT and vPvB assessment**
· **PBT:** Not applicable.
· **vPvB:** Not applicable.
· **Other adverse effects** No further relevant information available.

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13 Disposal considerations

· **Waste treatment methods**
· **Recommendation**
Must not be disposed together with household garbage. Do not allow product to reach sewage system.

· **Uncleaned packaging:**
· **Recommendation:** Disposal must be made according to official regulations.

14 Transport information

· **UN-Number**	
· **ADG, IMDG, IATA**	UN1950
· **UN proper shipping name**	
· **ADG**	1950 AEROSOLS
· **IMDG**	AEROSOLS
· **IATA**	AEROSOLS, flammable
· **Transport hazard class(es)**	
· **ADG**	
· **Class**	2 5F Gases.
· **Label**	2.1
· **IMDG, IATA**	
· **Class**	2.1 Gases.
· **Label**	2.1
· **Packing group**	
· **ADG, IMDG, IATA**	Void
· **Environmental hazards:**	
· **Marine pollutant:**	No
· **Special precautions for user**	Warning: Gases.
· **Hazard identification number (Kemler code):**	-
· **EMS Number:**	F-D,S-U
· **Transport in bulk according to Annex II of Marpol and the IBC Code**	Not applicable.
· **Transport/Additional information:**	
· **ADG**	
· **Excepted quantities (EQ)**	Code: E0 Not permitted as Excepted Quantity

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· **IMDG**	
· **Limited quantities (LQ)**	1L
· **Excepted quantities (EQ)**	Code: E0 Not permitted as Excepted Quantity

15 Regulatory information

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

· **Australian Inventory of Industrial Chemicals**

All ingredients are listed.

· **Standard for the Uniform Scheduling of Medicines and Poisons**

None of the ingredients is listed.

· **Australia: Priority Existing Chemicals**

None of the ingredients is listed.

· **GHS label elements** GHS label elements

· **Directive 2012/18/EU**
· **Named dangerous substances - ANNEX I** None of the ingredients is listed.
· **Seveso category** P3a FLAMMABLE AEROSOLS
· **Qualifying quantity (tonnes) for the application of lower-tier requirements** 150 t
· **Qualifying quantity (tonnes) for the application of upper-tier requirements** 500 t

· **National regulations:**

· **Other regulations, limitations and prohibitive regulations** Zolltarifnummer: 3403 99 00
· **Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

· **Relevant phrases**
H220 Extremely flammable gas.
H280 Contains gas under pressure; may explode if heated.
H304 May be fatal if swallowed and enters airways.
· **Recommended restriction of use** Product only for professional use

· **Abbreviations and acronyms:**
RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)
IATA-DGR: Dangerous Goods Regulations by the "International Air Transport Association" (IATA)
ICAO: International Civil Aviation Organisation
ICAO-TI: Technical Instructions by the "International Civil Aviation Organisation" (ICAO)
ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)
IMDG: International Maritime Code for Dangerous Goods
IATA: International Air Transport Association
EINECS: European Inventory of Existing Commercial Chemical Substances
ELINCS: European List of Notified Chemical Substances
CAS: Chemical Abstracts Service (division of the American Chemical Society)
VOC: Volatile Organic Compounds (USA, EU)
PBT: Persistent, Bioaccumulative and Toxic

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vPvB: very Persistent and very Bioaccumulative
Flam. Gas 1A: Flammable gases – Category 1A
Aerosol 1: Aerosols – Category 1
: Aerosols – Category 3
Press. Gas C: Gases under pressure – Compressed gas
Asp. Tox. 1: Aspiration hazard – Category 1
· **** Data compared to the previous version altered.***