

DETAIL SPRAY

Safety Data Sheet
according to the WHS Regulations
Issue date: 08/01/2023 Version: 1.0
SDS No: 10736-0037



2.3. Other hazards which do not result in classification

No additional information available

SECTION 3: Composition and information on ingredients

Name	CAS No	%	Classification according to the model Work Health and Safety Regulations (WHS Regulations)
Water	7732-18-5	≥ 90 - < 95	Not classified
Silicon dioxide	7631-86-9	≥ 1 - < 3	Not classified
Propan-2-ol	67-63-0	≥ 1 - < 3	Flam. Liq. 2, H225 Eye Irrit. 2A, H319 STOT SE 3, H336
4-Nonylphenol, branched, ethoxylated	127087-87-0	≥ 1 - < 3	Acute Tox. 4 (Oral), H302 Eye Dam. 1, H318
Siloxanes and Silicones, di-Me, polymers with 3-[(2-aminoethyl)amino]propyl silsesquioxanes, hydroxy-terminated	68554-54-1	≥ 1 - < 3	Skin Irrit. 2, H315 Eye Irrit. 2A, H319
Myristica fragans, ext.	8008-45-5	≥ 0.5 - < 3	Not classified

SECTION 4: First aid measures

4.1. Description of necessary 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 cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
First-aid measures after ingestion	Call a poison center or a doctor if you feel unwell.

4.2. Symptoms caused by exposure

Symptoms/effects after ingestion	Causes serious eye irritation.
----------------------------------	--------------------------------

4.3. Medical attention and special treatment

Treatment	Treat symptomatically.
-----------	------------------------

SECTION 5: Fire-fighting measures

5.1. Extinguishing media

Suitable Extinguishing Media	Water spray. Dry powder. Foam. Carbon dioxide.
Unsuitable Extinguishing Media	Do not use a solid water stream as it may scatter and spread fire.

5.2. Specific hazards arising from the chemical

Explosion hazard	Product is not explosive.
General measures	Avoid contact with eyes, skin or mucous membrane. Evacuate the danger area. Evacuate personnel to a safe area.
Hazardous decomposition products in case of fire	Toxic fumes may be released.

DETAIL SPRAY

Safety Data Sheet
according to the WHS Regulations
Issue date: 08/01/2023 Version: 1.0
SDS No: 10736-0037



5.3. 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

General measures Avoid contact with eyes, skin or mucous membrane. Evacuate the danger area. Evacuate personnel to a safe area.

6.1.1. For non-emergency personnel
Emergency procedures Ventilate spillage area. Avoid contact with skin and eyes.

6.1.2. For emergency responders
Protective equipment Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and materials for containment and cleaning up

Methods for cleaning up Take up liquid spill into absorbent material.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Additional hazards when processed Avoid contact with eyes, skin or mucous membrane.

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 locked up. Store in a well-ventilated place. Keep cool.

Information on mixed storage Keep away from food, drink and animal feeding stuffs.

Storage area Keep out of frost.

SECTION 8: Exposure controls and personal protection

8.1. Control parameters - exposure standards

Silicon dioxide (7631-86-9)	
Australia - Occupational Exposure Limits	
Local name	Fumed silica [Silica - Amorphous]
OES TWA [1]	2 mg/m ³ respirable dust
Regulatory reference	Workplace exposure standards for airborne contaminants (2022)

DETAIL SPRAY

Safety Data Sheet
according to the WHS Regulations
Issue date: 08/01/2023 Version: 1.0
SDS No: 10736-0037



Propan-2-ol (67-63-0)	
Australia - Occupational Exposure Limits	
Local name	Isopropyl alcohol (Propan-2-ol)
OES TWA [1]	983 mg/m ³
OES TWA [2]	400 ppm
OES STEL	1230 mg/m ³
OES STEL [ppm]	500 ppm
Regulatory reference	Workplace exposure standards for airborne contaminants (2022)

8.2. Biological Monitoring

No additional information available

8.3. Engineering controls

Appropriate engineering controls Ensure good ventilation of the work station.

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

Hand protection Chemically resistant protective gloves
Eye protection tightly fitting safety goggles
Skin and body protection Wear suitable protective clothing
Respiratory protection In case of insufficient ventilation, wear suitable respiratory equipment
Environmental exposure controls Avoid release to the environment.

SECTION 9: Physical and chemical properties

9.1 Information on Physical and Chemical Properties

Physical state	Liquid
Appearance	No data available
Colour	Light blue
Odour	sweet
Odour Threshold	No data available
pH	3 - 4
pH solution	No data available
Relative evaporation rate (butylacetate=1)	No data available
Melting point / Freezing point	Melting point: < 91.4 °C
Boiling point	97 °C
Flash point	No data available
Auto-ignition temperature	No data available
Flammability (solid, gas)	No data available
Vapour pressure	Vapour pressure: 33 mm Hg 20°C
Relative density	No data available
Density	Relative density: 1
Solubility	No data available

DETAIL SPRAY

Safety Data Sheet
according to the WHS Regulations
Issue date: 08/01/2023 Version: 1.0
SDS No: 10736-0037



Log Pow	No data available
Viscosity, kinematic	≥ 95 mm ² /s
Explosive properties	No data available
Explosive limits	No data available
Minimum ignition energy	No data available
Fat solubility	No data 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	Acids. Bases. Oxidizing agent.
Hazardous decomposition products	Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information

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

Detail Spray	
LD50 oral rat	93500 mg/kg
4-Nonylphenol, branched, ethoxylated (127087-87-0)	
ATE AU (oral)	500 mg/kg bodyweight

Skin corrosion/irritation	Not classified pH: 3 - 4
Serious eye damage/irritation	Causes serious eye irritation. pH: 3 - 4
Respiratory or skin sensitisation	Not classified
Germ cell mutagenicity	Not classified
Carcinogenicity	Not classified
Reproductive toxicity	Not classified
STOT-single exposure	Not classified

Propan-2-ol (67-63-0)	
STOT-single exposure	May cause drowsiness or dizziness.

STOT-repeated exposure	Not classified
Aspiration hazard	Not classified

Water (7732-18-5)	
Animal studies and expert judgment for classification	False

DETAIL SPRAY

Safety Data Sheet
according to the WHS Regulations
Issue date: 08/01/2023 Version: 1.0
SDS No: 10736-0037



Silicon dioxide (7631-86-9)	
Animal studies and expert judgment for classification	False

Myristica fragans, ext. (8008-45-5)	
Animal studies and expert judgment for classification	False

Propan-2-ol (67-63-0)	
Animal studies and expert judgment for classification	False

4-Nonylphenol, branched, ethoxylated (127087-87-0)	
Animal studies and expert judgment for classification	False

Siloxanes and Silicones, di-Me, polymers with 3-[(2-aminoethyl)amino]propyl silsesquioxanes, hydroxy-terminated (68554-54-1)	
Animal studies and expert judgment for classification	False

Component	
4-Nonylphenol, branched, ethoxylated(127087-87-0)	The substance is identified for having endocrine disrupting properties but there is no additional data available

SECTION 12: Ecological information

12.1. Ecotoxicity

Ecology - general	The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.
Hazardous to the aquatic environment, short-term (acute)	Not classified
Hazardous to the aquatic environment, long-term (chronic)	Not classified

Propan-2-ol (67-63-0)	
LC50 fish 1	10000 mg/l Test organisms (species): Pimephales promelas
LC50 - Fish [2]	9640 mg/l Pimephales promelas

12.2. Persistence and degradability

Water (7732-18-5)	
Not rapidly degradable	-

12.3. Bioaccumulative potential

No additional information available

12.4. Mobility in soil

No additional information available

DETAIL SPRAY

Safety Data Sheet
according to the WHS Regulations
Issue date: 08/01/2023 Version: 1.0
SDS No: 10736-0037



12.5. Other adverse effects

Ozone Not classified
Other adverse effects No additional information available

Detail Spray	
Fluorinated greenhouse gases	False
Water (7732-18-5)	
Fluorinated greenhouse gases	False
Silicon dioxide (7631-86-9)	
Fluorinated greenhouse gases	False
Myristica fragans, ext. (8008-45-5)	
Fluorinated greenhouse gases	False
Propan-2-ol (67-63-0)	
Fluorinated greenhouse gases	False
4-Nonylphenol, branched, ethoxylated (127087-87-0)	
Fluorinated greenhouse gases	False
Siloxanes and Silicones, di-Me, polymers with 3-[(2-aminoethyl)amino]propyl silsesquioxanes, hydroxy-terminated (68554-54-1)	
Fluorinated greenhouse gases	False

SECTION 13: Disposal considerations

Waste treatment methods Dispose of contents/container in accordance with licensed collector's sorting instructions.

SECTION 14: Transport information

14.1. UN number

No dangerous goods as defined by the transport regulations

14.2. UN Proper Shipping Name

Proper Shipping Name (ADG) Not regulated
Proper Shipping Name (IMDG) Not regulated
Proper Shipping Name (IATA) Not regulated

14.3. Transport hazard class(es)

ADG
Transport hazard class(es) (ADG) Not regulated
IMDG
Transport hazard class(es) (IMDG) Not regulated
IATA
Transport hazard class(es) (IATA) Not regulated

14.4. Packing group

Packing group (ADG) Not regulated
Packing group (IMDG) Not regulated
Packing group (IATA) Not regulated

DETAIL SPRAY

Safety Data Sheet
according to the WHS Regulations
Issue date: 08/01/2023 Version: 1.0
SDS No: 10736-0037



14.5. Environmental hazards

Marine pollutant	No
Dangerous for the environment	No
Other information	No supplementary information available

14.6. Special precautions for user

Specific storage requirement	No data available
Shock sensitivity	No data available

14.7. Additional information

Other information	No supplementary information available
-------------------	--

Transport by road and rail

Not regulated

Transport by sea

Not regulated

Air transport

Not regulated

14.8. Hazchem or Emergency Action Code

Hazchem Code	Not applicable
--------------	----------------

SECTION 15: Regulatory information

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

No additional information available

15.2. International agreements

No additional information available

SECTION 16: Other information

Abbreviations and acronyms

ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road
ATE	Acute Toxicity Estimate
BCF	Bioconcentration factor
BLV	Biological limit value
BOD	Biochemical oxygen demand (BOD)
COD	Chemical oxygen demand (COD)
DMEL	Derived Minimal Effect level
DNEL	Derived-No Effect Level

DETAIL SPRAY

Safety Data Sheet
according to the WHS Regulations
Issue date: 08/01/2023 Version: 1.0
SDS No: 10736-0037



EC-No.	European Community number
EC50	Median effective concentration
EN	European Standard
IARC	International Agency for Research on Cancer
IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods
LC50	Median lethal concentration
LD50	Median lethal dose
LOAEL	Lowest Observed Adverse Effect Level
NOAEC	No-Observed Adverse Effect Concentration
NOAEL	No-Observed Adverse Effect Level
NOEC	No-Observed Effect Concentration
OECD	Organisation for Economic Co-operation and Development
OEL	Occupational Exposure Limit
PBT	Persistent Bioaccumulative Toxic
PNEC	Predicted No-Effect Concentration
RID	RID - Regulations concerning the International Carriage of Dangerous Goods by Rail
SDS	Safety Data Sheet
STP	Sewage treatment plant
ThOD	Theoretical oxygen demand (ThOD)
TLM	Median Tolerance Limit
VOC	Volatile Organic Compounds
CAS-No.	Chemical Abstract Service number
N.O.S.	Not Otherwise Specified
vPvB	Very Persistent and Very Bioaccumulative
ED	Endocrine disrupting properties
DOT	Department of Transport
TDG	Transportation of Dangerous Goods
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006
GIS	Globally Harmonized System of Classification, Labelling and Packaging of Chemicals
ICB-Code	International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk
CLP	Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008
MARPOL 73/78 - MARPOL 73/78	International Convention for the Prevention of Pollution From Ships
ADG	Transport of Australian Dangerous Goods

Other information

Data of sections 4 to 8, as well as 10 to 12, do partly not refer to the use and the regular employing of the product (in this sense consult information on use and on product), but to liberation of major amounts in case of accidents and irregularities. The information describes exclusively the safety requirements for the product(s) and is based on the present level of our knowledge. The delivery specifications are contained in the corresponding product sheet. This data does not constitute a guarantee for the characteristics of the product(s) as defined by the legal warranty regulations.

Classification	
Eye Irrit. 2A	H319

DETAIL SPRAY

Safety Data Sheet

according to the WHS Regulations

Issue date: 08/01/2023

Version: 1.0

SDS No: 10736-0037



Full text of H-statements	
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Eye Irrit. 2A	Serious eye damage/eye irritation, Category 2A
Flam. Liq. 2	Flammable liquids, Category 2
Skin Irrit. 2	Skin corrosion/irritation, Category 2
STOT SE 3	Specific target organ toxicity - Single exposure, Category 3, Narcosis
H225	Highly flammable liquid and vapour
H302	Harmful if swallowed
H315	Causes skin irritation
H318	Causes serious eye damage
H319	Causes serious eye irritation
H336	May cause drowsiness or dizziness

DETAIL SPRAY

Safety Data Sheet

according to the WHS Regulations

Issue date: 08/01/2023

Version: 1.0

SDS No: 10736-0037

