

# **SAFETY DATA SHEET**

This safety data sheet was created pursuant to the requirements of: Hazardous Substances (Safety Data Sheets) Notice 2017. This notice is issued by the Environmental Protection Authority under sections 75 and 76(1)(b), (f), (g) and (h) of the Hazardous Substances and New Organisms Act 1996

Issuing Date 14-Oct-2022 Revision Date 14-Oct-2022 Revision Number 1

## Section 1: Identification

**Product identifier** 

Product Name INSTANT DETAILER; K&N 220Z PUMP SPRAY

Product Code(s) 99-0805

Other means of identification

Recommended use of the chemical and restrictions on use

Recommended use Car detail spray

Details of the supplier of the safety data sheet

Supplier

K&N Engineering, Inc. 1455 Citrus Street Riverside, CA 92507 +1 469-805-6936

Emergency telephone number

Emergency telephone CHEMTREC (New Zealand): 64-98010034

## Section 2: Hazard identification

GHS Classification

Not classified

Label elements

**Hazard statements** 

Not classified

Other hazards which do not result in classification

No information available.

## Section 3: Composition/information on ingredients

Component Information The product contains no substances which at their given concentration, are considered to

be hazardous to health

Chemical name	CAS No	Weight-%
Non-hazardous ingredients	Proprietary	Balance

#### Section 4: First-aid measures

**Description of first aid measures** 

**Inhalation** Remove to fresh air.

**Eve contact**Rinse thoroughly with plenty of water, also under the eyelids. Get medical attention if

symptoms occur.

**Skin contact** Wash skin with soap and water. Get medical attention if symptoms occur.

**Ingestion** Rinse mouth. Get medical attention if symptoms occur.

Most important symptoms and effects, both acute and delayed

Symptoms None known.

Indication of any immediate medical attention and special treatment needed

Note to doctors Treat symptomatically.

## Section 5: Fire-fighting measures

Suitable Extinguishing Media

surrounding environment.

**Unsuitable extinguishing media** None known based on information supplied.

Specific hazards arising from the chemical

Specific hazards arising from the

chemical

None known based on information supplied.

Special protective actions for fire-fighters

Special protective equipment and

precautions for fire-fighters

Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear.

Use personal protection equipment.

## Section 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures

Personal precautions None under normal use conditions.

**Environmental precautions** 

**Environmental precautions** See Section 12 for additional Ecological Information.

Methods and material for containment and cleaning up

**Methods for containment** Prevent further leakage or spillage if safe to do so.

Methods for cleaning up Dam up. Soak up with inert absorbent material. Pick up and transfer to properly labelled

containers. Clean contaminated surface thoroughly.

#### Precautions to prevent secondary hazards

**Prevention of secondary hazards** Clean contaminated objects and areas thoroughly observing environmental regulations.

## Section 7: Handling and storage

Precautions for safe handling

Advice on safe handling Handle in accordance with good industrial hygiene and safety practice.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place.

**Incompatible materials**None known based on information supplied.

## Section 8: Exposure controls/personal protection

**Control parameters** 

Exposure Limits This product, as supplied, does not contain any hazardous materials with occupational

exposure limits established by the region specific regulatory bodies.

**Biological occupational exposure limits** This product, as supplied, does not contain any hazardous materials with biological limits established by the region specific regulatory bodies.

#### Appropriate engineering controls

Engineering controls Showers

Eyewash stations Ventilation systems.

#### Individual protection measures, such as personal protective equipment

**Eye/face protection** No special protective equipment required. If splashes are likely to occur, wear safety

glasses with side-shields.

**Hand protection** No special protective equipment required.

**Skin and body protection**No special protective equipment required.

Respiratory protection No protective equipment is needed under normal use conditions. If exposure limits are

exceeded or irritation is experienced, ventilation and evacuation may be required.

Environmental exposure controls Avoid release to the environment.

## Section 9: Physical and chemical properties

#### Information on basic physical and chemical properties

**Appearance** 

Physical state Liquid Colour Colourless

Odour Sweet, Pleasant, Mild, Alcohol, or Stuffy

Odour threshold No information available

No data available

<u>Values</u> <u>Remarks • Method</u>

pH 7 - 8 Melting point / freezing point

Initial boiling point and boiling range 100 °C

Flash point No data available
Evaporation rate No data available
Flammability No data available

Flammability Limit in Air

Upper flammability or explosive No data available

limits

Lower flammability or explosive No data available

limits

Vapour pressure 17.5 mm Hg

Vapour density0.06@ 20 °CRelative density1.01

Water solubility Completely soluble

Solubility(ies)No data availablePartition coefficientNo data availableAutoignition temperatureNo data available

Decomposition temperature No data available

Kinematic viscosity 3 mm<sup>2</sup>/s

**Dynamic viscosity**No data available **Explosive properties**No information available.

Oxidising properties No information available.

Other information

Softening pointNo information availableMolecular weightNo information available

VOC content 0.25

Liquid Density

No information available

Bulk density

No information available

## Section 10: Stability and reactivity

Reactivity

**Reactivity** None under normal use conditions.

Chemical stability

**Stability** Stable under normal conditions.

**Explosion data** 

Sensitivity to mechanical impact None.

Sensitivity to static discharge None.

Possibility of hazardous reactions

Possibility of hazardous reactions None under normal processing.

Conditions to avoid

**Conditions to avoid**None known based on information supplied.

Incompatible materials

**Incompatible materials**None known based on information supplied.

Hazardous decomposition products

Hazardous decomposition products None known based on information supplied.

## Section 11: Toxicological information

#### **Acute toxicity**

#### Information on likely routes of exposure

#### **Product Information**

Inhalation Specific test data for the substance or mixture is not available.

Eye contact Specific test data for the substance or mixture is not available. Contact with eyes may cause

irritation.

Skin contact Specific test data for the substance or mixture is not available.

Specific test data for the substance or mixture is not available. Ingestion

**Symptoms** None known.

Acute toxicity

**Numerical measures of toxicity** 

No information available.

#### Delayed and immediate effects as well as chronic effects from short and long-term exposure

No information available. Skin corrosion/irritation

Serious eye damage/eye irritation No information available.

Respiratory or skin sensitisation No information available.

Germ cell mutagenicity No information available.

Carcinogenicity No information available.

No information available. Reproductive toxicity

STOT - single exposure No information available. STOT - repeated exposure No information available.

No information available. **Aspiration hazard** 

Refer to Section 16 for Key literature references and sources for data used to compile the Data used to identify the health

SDS. effects

## Section 12: Ecological information

**Ecotoxicity** 

**Ecotoxicity** The environmental impact of this product has not been fully investigated.

**Aquatic ecotoxicity** 

**Terrestrial ecotoxicty** There is no data for this product.

Persistence and degradability No information available.

Bioaccumulative potential

**Bioaccumulation** No information available.

**Mobility in soil** 

Mobility in soil No information available.

Other adverse effects

No information available.

## Section 13: Disposal considerations

Waste treatment methods

Waste from residues/unused

products

Not applicable. Not Hazardous.

**Contaminated packaging** Not applicable. Not Hazardous.

## Section 14: Transport information

IATA Not regulated

IMDG Not regulated

## Section 15: Regulatory information

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

**EPA New Zealand HSNO approval** 

code or group standard

To be determined

National regulations There are no applicable tolerable exposure limits or environmental exposure limits

according to the EPA Controls for Hazardous Substances

Certified handlers, tracking and controlled substance license

requirements

Certified handlers are required for some substances. This includes substances requiring a controlled substance license, and most explosives, vertebrates toxic agents, and certain fumigants. Acutely toxic substances which are a Category 1 or 2, such as pesticides also require Certified handlers. Please check the Health and Safety at Work Act 2015 for further information

Tracking is required for some highly hazardous substances. These substances need to be under the control of an appropriately trained person or appropriately secured. Please check

the Health and Safety at Work Act 2015 for further information

Controlled substance licenses are required to possess certain explosives, vertebrate toxic agents and fumigants. See Part 7 of the Health and Safety at Work Regulation 2017 for

more information

#### **International Regulations**

The Montreal Protocol on Substances that Deplete the Ozone Layer Not applicable

The Stockholm Convention on Persistent Organic Pollutants Not applicable

The Rotterdam Convention Not applicable

#### **International Inventories**

Contact supplier for inventory compliance status

## **Section 16: Other information**

**Issuing Date** 14-Oct-2022

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Initial Release. **Revision Note** 

#### Key or legend to abbreviations and acronyms used in the safety data sheet

Legend Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

TWA (time-weighted average) STEL (Short Term Exposure Limit)

Skin designation Ceiling Maximum limit value

Carcinogen

#### Key literature references and sources for data used to compile the SDS

Agency for Toxic Substances and Disease Registry (ATSDR)

U.S. Environmental Protection Agency ChemView Database

European Food Safety Authority (EFSA)

EPA (Environmental Protection Agency)

Acute Exposure Guideline Level(s) (AEGL(s))

U.S. Environmental Protection Agency Federal Insecticide, Fungicide, and Rodenticide Act

U.S. Environmental Protection Agency High Production Volume Chemicals

Food Research Journal

Hazardous Substance Database

International Uniform Chemical Information Database (IUCLID)

Japan GHS Classification

Australian National Industrial Chemicals Notification and Assessment Scheme (NICNAS)

NIOSH (National Institute for Occupational Safety and Health)

National Library of Medicine's ChemID Plus (NLM CIP)

National Library of Medicine's PubMed database (NLM PUBMED)

National Toxicology Program (NTP)

New Zealand's Chemical Classification and Information Database (CCID)

Organisation for Economic Co-operation and Development Environment, Health, and Safety Publications

Organisation for Economic Co-operation and Development High Production Volume Chemicals Programme

Organisation for Economic Co-operation and Development Screening Information Data Set

World Health Organization

#### 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 and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text

**End of Safety Data Sheet**