

# SAFETY DATA SHEET

This safety data sheet was created pursuant to the requirements of: SafeWork Australia Approved Code of Practice about the preparation of safety data sheets for hazardous chemicals (July 2018), which is an approved code of practice under section 274 of the Work Health and Safety Act

Issuing Date 15-Apr-2021 Revision Date 15-Apr-2021 **Revision Number** 1 SECTION 1: Identification of the substance/mixture and of the company/undertaking Product identifier SQUEEZE OIL YELLOW **Product Name** AIR-790-561 - kit Product Code(s) Other means of identification Recommended use of the chemical and restrictions on use **Recommended use** Air filter moisturization No information available Uses advised against Details of manufacturer or importer **Supplier** K&N Engineering, Inc. 1455 Citrus Street Riverside, CA 92507 +1 469-805-6936 For further information, please contact **Contact Point** Product Safety Department Emergency telephone number CHEMTREC (Australia): +61-290372994 **Emergency telephone number SECTION 2: Hazards identification** 

# GHS Classification

Not a hazardous substance or mixture according to the Globally Harmonised System (GHS)

### Label elements

Hazard statements Not classified

Other hazards which do not result in classification May be harmful if swallowed. May be harmful in contact with skin.

### SECTION 3: Composition/information on ingredients

### Substance

Not applicable

### Mixture

Chemical name	CAS No	Weight-%
Lubricating oils, petroleum, hydrotreated spent	64742-58-1	99.245
Non-hazardous ingredients	Proprietary	Balance

### SECTION 4: First aid measures

### Description of first aid measures

Emergency telephone number	Poisons Information Centre, Australia: 13 11 26
Inhalation	Remove to fresh air.
Eye 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. Wash contaminated clothing before reuse.
Ingestion	If large quantities of this material are swallowed, call a doctor immediately.
Most important symptoms and effe	cts, both acute and delayed
Symptoms	None known.
Indication of any immediate medica	al attention and special treatment needed
Note to doctors	Treat symptomatically.
SECTION 5: Firefighting m	easures
Suitable Extinguishing Media	
Suitable Extinguishing Media	Dry chemical, CO2, water spray or regular foam.
Unsuitable extinguishing media	Water spray jet.
Specific hazards arising from the chemical	
Specific hazards arising from the chemical	Thermal decomposition can lead to release of irritating gases and vapours.
Hazardous combustion products	Oxides of sulphur. Aldehydes. Ketones and their derivatives. Carbon monoxide. Organic compounds.
Special protective actions for fire-fighters	
Special protective equipment 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	Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Keep people away from and upwind of spill/leak. Extremely slippery when spilled. Use personal protective equipment as required. See section 8 for more information. Avoid contact with skin, eyes or clothing. Deny entry to unauthorized and unprotected personnel.	
For emergency responders	Use personal protection recommended in Section 8.	
Environmental precautions		
Environmental precautions	See Section 12 for additional Ecological Information.	
Methods and material for containment and cleaning up		
Methods for containment	Dyke far ahead of liquid spill for later disposal.	
Methods for cleaning up	Take up with sand or other noncombustible absorbent material and place into containers for later disposal.	
Precautions to prevent secondary hazards		
<b>Prevention of secondary hazards</b> 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. Ensure adequate ventilation. Use personal protection equipment. Avoid contact with skin, eyes or clothing. Avoid breathing vapours or mists. Wash thoroughly after handling. Do not eat, drink or smoke when using this product.	
General hygiene considerations	Handle in accordance with good industrial hygiene and safety practice. Wash thoroughly after handling. Avoid breathing vapours or mists. Avoid contact with skin, eyes or clothing. Take off contaminated clothing and wash it before reuse.	
Conditions for safe storage, including any incompatibilities		
Storage Conditions	Keep containers tightly closed in a cool, well-ventilated place.	
Incompatible materials	Strong oxidising agents.	

### SECTION 8: Exposure controls/personal protection

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Exposure Limits

This product, as supplied, does not contain any hazardous materials with occupational exposure 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	Goggles.

Skin and body protection	Wear suitable protective clothing.
Hand protection	Impervious gloves. Protective gloves.
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 No information available.

### **SECTION 9: Physical and chemical properties**

Information on basic physical and o	hemical properties	
Appearance Physical state Colour Odour Odour threshold	Oily liquid Liquid Yellow Petroleum No information available	
pH Melting point / freezing point Initial boiling point and boiling range	> 260 °C	No data available No data available
Flash point Evaporation rate Flammability Flammability Limit in Air	> 232 °C	No data available No data available
Upper flammability or explosive limits		No data available
Lower flammability or explosive limits		No data available
Vapour pressure Vapour density Relative density Water solubility	0.86 Insoluble	No data available No data available
Solubility(ies) Partition coefficient Autoignition temperature Decomposition temperature Kinematic viscosity Dynamic viscosity	Insoluble	No data available No data available No data available No data available No data available No data available
Explosive properties Oxidising properties	No information available. No information available.	
Other information Softening point Molecular weight VOC Content (%) Liquid Density Bulk density	No information available No information available No information available No information available No information available	

### SECTION 10: Stability and reactivity

<u>Reactivity</u>	
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	Extremes of temperature and direct sunlight.
Incompatible materials	
Incompatible materials	Strong oxidising agents.
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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. May be harmful in contact with skin.
Ingestion Specific test data for the substance or mixture is not available. May be harmful if swallower	
Symptoms None known.	
Numerical measures of toxicity - Product Information Numerical measures of toxicity	
The following values are calculated based on chapter 3.1 of the GHS document:	

ATEmix (oral)	2,519.00 mg/kg
ATEmix (dermal)	4,514.10 mg/kg
Unknown acute toxicity	0 % of the mixture consists of ingredient(s) of unknown toxicity

#### **Component Information**

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Lubricating oils, petroleum,	> 2000 mg/kg (Rat)	> 4480 mg/kg (Rabbit)	-
hydrotreated spent			

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

Serious eye damage/eye irritation No information available. Respiratory or skin sensitisation No information available. Germ cell mutagenicity

No information available.

**Carcinogenicity** The classification listed below for the lubricating oils in this product pertains to those that contain more than 3% DMSO extract as measured by IP 346. The lubricating oils in this product do not meet that criteria to be classified as carcinogens.

Chemical name		Australia		
Lubricating oils, petroleum, hydrotreated spent - 64742-58-1		Carc. 1B		
Reproductive toxicity	No information available.			
STOT - single exposure	No information available.			
STOT - repeated exposure	No information available.			
Aspiration hazard	No information available.			
SECTION 12: Ecological information				

Ecotoxicity				
Ecotoxicity	The environmental impact of this product has not been fully investigated.			
Persistence and degradability				
Persistence and degradability	No information available.			
Bioaccumulative potential				
Bioaccumulation	No information available.			
Mobility_				
Mobility in soil	No information available.			
Mobility	No information available.			
Other adverse effects				
Other adverse effects	No information available.			
SECTION 13: Disposal cor	siderations			
Waste treatment methods				
Waste from residues/unused products	Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.			
Contaminated packaging	Do not reuse empty containers.			
SECTION 14: Transport information				
ADG	Not regulated			
IATA_	Not regulated			

IMDG

Not regulated

### SECTION 15: Regulatory information

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

#### National regulations

<u>Australia</u> See section 8 for national exposure control parameters

Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP) No poisons schedule number allocated

International Inventories Contact supplier for inventory compliance status

### 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

SECTION 16: Other information					
Issuing Date	15-Apr-2021	1			
Revision Date	15-Apr-2021	1			
<b>Revision Note</b>	Initial Releas	se.			
Key or legend to abbreviations and acronyms used in the safety data sheetLegend Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTIONTWATWA (time-weighted average)STELSTELCeilingMaximum limit valueCCarcinogen					
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					

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 RTECS (Registry of Toxic Effects of Chemical Substances) 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**