
SAFETY DATA SHEET

1 Identification of the substance/preparation and of the company/undertaking

Product Name: K&N Air Filter Oil
Datasheet Number: AFO 1.0.0

Name of Supplier: K&N Engineering Inc.
Address of Supplier: PO Box 1329
Riverside
California 92502
U.S.A.

Telephone: 909-826-4100
Fax: 909-826-4132

Responsible Person:

Emergency Telephone:

2 Composition/information on ingredients

Chemical Name	Concentration	CAS Number	EC Number	R Phrases	Symbols
Distillates (petroleum), hydrotreated heavy paraffinic	60-100%	64742-54-7	265-157-1	None	None

3 Hazards identification

- Odour: Hydrocarbon odour
 - Appearance: Liquid, red, oily
 - Contact with eyes: May cause irritation
 - Contact with skin: May cause irritation, May cause allergic reaction in susceptible people
 - Inhalation: May cause irritation
 - Ingestion: May cause diarrhoea, May cause gastro-intestinal disturbances
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4 First aid measures**Contact with skin**

- Take off immediately all contaminated clothing (S27)
- After contact with skin, wash immediately with plenty of soap and water (S28)
- Seek medical attention if irritation persists
- Contaminated clothing should be laundered before reuse

Contact with eyes

- If substance has got into eyes, immediately wash out with plenty of water for at least 15 minutes
- Seek immediate medical attention

Ingestion

- Do not induce vomiting
 - Never give anything by mouth to an unconscious person
 - Rinse mouth with water (do not swallow)
 - Give 200-300mls (half pint) water to drink
 - Seek immediate medical attention
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4 First aid measures (....)

Inhalation

- Remove patient to fresh air
 - If breathing is difficult, oxygen should be given by a trained person
 - Keep warm and at rest
 - Seek medical attention if irritation persists
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5 Fire-fighting measures

- Combustible, Flash point >200 deg C (CC)
 - Substance evolves toxic fumes, wear self-contained breathing apparatus
 - In case of fire use foam, carbon dioxide or dry agent (S43)
 - Water extinguishers are unsuitable and should not be used
 - In the event of an adjacent fire, cool containers with water spray
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6 Accidental release measures

Immediate Actions

- Evacuate the area and keep personnel upwind
- Use appropriate containment to avoid environmental contamination (S57)

Clean Up Actions

- Absorb spillage in inert material and shovel up
- Place in appropriate container

Special Precautions

- Do not allow to enter public sewers and watercourses
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7 Handling and storage

Handling

- The usual precautions for handling chemicals should be observed
- Keep away from heat and sources of ignition
- Use good personal hygiene practices
- Use only in well ventilated areas (S51)
- Do not breathe vapours excessively (S23)
- Avoid contact with skin (S24)
- When using do not eat, drink or smoke (S20/21)

Storage

- Keep in a cool, dry, well ventilated place
 - Opened containers should be carefully resealed and stored in an upright position
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8 Exposure controls/personal protection

Engineering controls

- Engineering controls should be provided which maintain airborne concentrations below the relevant guidelines
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8 Exposure controls/personal protection (....)

Precautionary measures

- Use only in well ventilated areas (S51)

Personal protection

- Wear goggles giving complete eye protection
- Wear approved respirator if exposure likely to exceed MEL/OES
- Wear neoprene or nitrile gloves
- Wear apron or other light protective clothing

Exposure Limits

- There are no recommended or established controls for this product

Distillates (petroleum), hydrotreatedheavy paraffinic

- OES / LTEL # ppm 5 mg/m³
- OES / STEL # ppm 10 mg/m³

9 Physical and chemical properties

- Odour: Hydrocarbon odour
- Appearance: Liquid, red, oily
- Boiling point >300 °C
- Vapour pressure <0.01 mm /Hg
- Vapour density (air = 1) >1
- Insoluble in water
- Specific gravity 0.865 g/cm³
- Combustible, Flash point >200 deg C (CC)
- Volatile Organic Compound Content Nil%

10 Stability and reactivity

- Stable
- Avoid contact with oxidising substances
- Decomposition products may include carbon oxides

11 Toxicological information

Toxicological information

- May cause redness and irritation
- May cause allergic reaction in susceptible people
- May cause gastro-intestinal disturbances
- May cause diarrhoea

12 Ecological information

Ecotoxicology

- May cause acute effects in the environment
- May cause acute effects in the aquatic environment

13 Disposal considerations

Disposal considerations

- Do not discharge into drains or the environment, dispose to an authorised waste collection point
- Disposal should be in accordance with local, state or national legislation

14 Transport information

- Not classified as hazardous for transport

15 Regulatory information

Classification and labelling

- This Safety Data Sheet does not constitute a workplace risk assessment

Applicable Laws

- This Safety Data Sheet is provided in compliance with the EC Directive 93/112/EC

Risk Phrases

- Not applicable

Safety Phrases

- Not applicable

16 Other information