
SAFETY DATA SHEET

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

Product Name: K&N Air Filter Oil (Aerosol)

Datasheet Number: AFOA 1. 1. 0



Extremely Flammable

Name of Supplier: SSL International

Address of Supplier: Tubiton House
Oldham OL1 3HS

Telephone: 0161 621 2030

Fax: 0161 621 2094

Responsible Person:

Emergency Telephone:

2 Composition/information on ingredients

Chemical Name	Concentration	CAS Number	EC Number	R Phrases	Symbols
Petroleum Gases, liquified, sweetened.	10-30%	68476-86-8	270-705-8	R12	F+
Distillates (petroleum), hydrotreated heavy paraffinic	60-100%	64742-54-7	265-157-1	None	None

3 Hazards identification

- Odour: Hydrocarbon odour
- Appearance: Aerosol container
- 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

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

4 First aid measures (....)

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

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 advice
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5 Fire-fighting measures

- Extremely Flammable (R12), Flash point -93 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 may cause frothing
 - Keep container(s) exposed to fire cool, by spraying with water
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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

- Keep away from heat and sources of ignition
- Do not spray on naked flame or any incandescent material
- Do not apply pressure to empty containers
- Use only in well ventilated areas (S51)
- Avoid contact with skin (S24)
- When using do not eat, drink or smoke (S20/21)

Storage

- Pressurised container: protect from sunlight and do not expose to temperatures exceeding 50 deg C
- Keep in highly flammable materials store

8 Exposure controls/personal protection

Engineering controls

- Engineering controls should be provided which maintain airborne concentrations below the relevant guidelines

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

Exposure Limits

Distillates (petroleum), hydrotreatedheavy paraffinic

- OES / LTEL # ppm 5 mg/m³
 - OES / STEL # ppm 10 mg/m³
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9 Physical and chemical properties

- Odour: Hydrocarbon odour
 - Appearance: Aerosol container
 - Vapour pressure 90 mm /Hg
 - Insoluble in water
 - Specific gravity 0.9185 g/cm³
 - Extremely Flammable (R12), Flash point -93 deg C (CC)
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10 Stability and reactivity

- Stable
 - Incompatible with oxidizing substances
 - Decomposition products may include carbon oxides
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11 Toxicological information

Toxicological information

- Inhalation of solvent vapours may give rise to nausea, headaches and dizziness
 - May result in feeling of intoxication and can cause visual disturbance
 - May cause burning sensation
 - May cause redness and irritation
 - May cause gastro-intestinal disturbances
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12 Ecological information

Ecotoxicology

- May cause acute effects in the environment
 - May cause acute effects in the aquatic environment
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13 Disposal considerations

13 Disposal considerations (...)

Disposal considerations

- Do not pierce or burn container, even after use
 - 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
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14 Transport information

Proper Shipping Name: Aerosols

Emergency Action Code

Proper Shipping Name : Aerosols EAC : None

UN

Proper Shipping Name : Aerosols UN No. : 1950

Hazard Class : 2.1 Packing Group : None

Road/Rail (ADR/RID)

Proper Shipping Name : Aerosols ADR UN No. : 1950

ADR Hazard Class : 2 ADR Item No. : 5F

ADR/RID No. : None Tremcard : 20G5F

Sea (IMDG)

Proper Shipping Name : Aerosols IMDG UN No. : 1950

IMDG Hazard Class. : 2 IMDG Page No. : -

IMDG Pack Group. : None IMDG EmS : 2-13

IMDG MFAG :

Air (ICAO/IATA)

Proper Shipping Name : Aerosols ICAO Un No. : 1950

ICAO Hazard Class. : 2 ICAO Packing Group. : None

DOT / CFR (US Department of Transportation)

DOT Proper Shipping Name : Consumer Commodity
Hazardous Material :

Hazard Class : ORM-D Identification Number : Not Applicable

Product RQ (lbs) : None

15 Regulatory information

15 Regulatory information (....)

Classification and labelling

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



Extremely Flammable

Applicable Laws

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

Risk Phrases

- Extremely Flammable (R12)

Safety Phrases

- Keep out of reach of children (S2)
 - Keep container in a well ventilated place (S9)
 - Keep away from sources of ignition - No Smoking (S16)
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16 Other information