



Section 1. Product and Company Identification.

1.1 Model Number; AK05 v1
1.2 Description; Degreasing Solvent Emulsifiable 5ltr

1.3 Manufacturer;
Sealey Group.
Kempson Way,
Bury St. Edmunds,
Suffolk.
IP32 7AR

1.4 Emergency telephone number; 44 (0) 1284 757 500 (Office Hours)

Date of source compilation; 25 August 2016

Section 2. Hazards Identification.

2.1 Classification of the substance or mixture.
Not classified.

2.2 Label elements.
Hazard pictogram(s)



Signal Word Danger

Hazard statements;
H304 May be fatal if swallowed and enters airways.

Precautionary statements;
P301+310 IF SWALLOWED: Immediately call a poison centre or a doctor/physician.
P331 Do NOT induce vomiting.



Section 3. Substances.

3.1 Chemical Name (substance)	3.1 CAS No.	3.2 Concentration Weight	Classification	
			Hazard Class & Category Code	Hazard Statements
Distillates (Petroleum)	64742-47-8	> 80%	Asp. Tox. 1	H304
Non Ionic Surfactant	-	< 2%	Not classified	-

For full text of Phrases and Statements, see Section 16.

Section 4. First Aid Measures.

4.1 Description of first aid measures

Inhalation

In case of inhalation of spray mist: Move person into fresh air and keep at rest.

Skin Contact

Remove contaminated clothing immediately and wash skin with soap and water.

Prolonged contact may cause dryness of the skin.

Eye Contact

Promptly wash eyes with plenty of water while lifting the eye lids.

Ingestion

Do NOT induce vomiting.

Get medical attention immediately.

4.2. Most important symptoms and effects, both acute and delayed

No information available.

4.3. Indication of any immediate medical attention and special treatment needed

No information available.

Section 5. Fire Fighting Measures.

5.1. Extinguishing media

Extinguish with foam, carbon dioxide, dry powder or water fog.

5.2. Special hazards arising from the substance or mixture

Incomplete combustion and thermolysis may produce gases of varying toxicity such as carbon monoxide, various hydrocarbons, aldehydes and soot. These may be highly dangerous if inhaled in confined spaces or at high concentration.

5.3. Advice for fire-fighters

Wear self-contained breathing apparatus and protective suit.



Section 6. Accidental Release Measures.

6.1. Personal precautions, protective equipment and emergency procedures

Wear protective clothing as described in Section 8.

Do not smoke, use open fire or other sources of ignition.

6.2. Environmental precautions

Do not allow to enter drains, sewers or watercourses.

6.3. Methods and material for containment and cleaning up

Dam and absorb spillages with sand, earth or other non-combustible material.

Flush with plenty of water to clean spillage area.

6.4. Reference to other sections

See Section 7 for information on Safe Handling

See Section 8 for information of Personal Protective Equipment.

See Section 13 for information on disposal.

Section 7. Handling and Storage.

7.1. Precautions for safe handling

Provide adequate ventilation.

7.2. Conditions for safe storage, including any incompatibilities

Avoid contact with oxidizing agents, strong acids.

Store in tightly closed container in a dry, cool well-ventilated place.

7.3. Specific end use(s)

Intended for use as a degreasing solvent for the Model Number identified in 1.1 with Description stated in 1.2.

Section 8. Exposure Controls/Personal Protection.

8.1. Control parameters

No information available.

8.2. Exposure controls

Appropriate Engineering Controls

Provide adequate ventilation.

Eye/Face Protection

Wear approved, tight fitting safety glasses.

Skin Protection

Wear apron or protective clothing in case of splashes.

Respiratory Protection

If ventilation is insufficient, suitable respiratory protection must be provided.



Section 9. Physical and Chemical Properties.

9.1. Information on basic physical and chemical properties

The following information is not a technical specification or sales specification.

(a) Appearance:	Colourless liquid.
(b) Odour:	Hydrocarbon.
(c) Odour threshold;	No information available.
(d) pH:	No information available.
(e) Melting point/freezing point;	No information available.
(f) Initial boiling point and boiling range;	190 - 280°C
(g) Flash point;	> 75°C
(h) Evaporation rate;	600 (EtEt = 1)
(i) Flammability (solid, gas);	No information available.
(j) Upper/lower flammability or explosive limits;	Upper: 8% Lower: 0.6%
(k) Vapour pressure;	0.4 hPa (20°C)
(l) Vapour density;	> 1
(m) Relative density;	No information available.
(n) Solubility(ies);	No information available.
(o) Partition coefficient: n-octanol/water;	No information available.
(p) Auto-ignition temperature;	> 230°C
(q) Decomposition temperature;	No information available.
(r) Viscosity;	< 2 mm ² /s (40°C)
(s) Explosive properties;	No information available.
(t) Oxidising properties.	No information available.

9.2 Other information

No information available.

Section 10. Stability and Reactivity.

10.1. Reactivity

No information available.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No information available.

10.4. Conditions to avoid

Avoid heat, flames and other sources of ignition.

10.5. Incompatible materials

Strong acids, strong oxidizing agents.

10.6. Hazardous decomposition products

Incomplete combustion and thermolysis may produce gases of varying toxicity such as carbon monoxide, carbon dioxide, various hydrocarbons, aldehydes and soot. These may be highly dangerous if inhaled in confined spaces or at high concentration.

Section 11. Toxicological Information.

11.1. Information on toxicological effects

No information available.



Section 12. Ecological Information.

- 12.1. Toxicity No information available.
- 12.2. Persistence and degradability No information available.
- 12.3. Bioaccumulative potential No information available.
- 12.4. Mobility in soil No information available.
- 12.5. Results of PBT and vPvB assessment No information available.
- 12.6. Other adverse effects No information available.

Section 13. Disposal Considerations.

- 13.1. Waste treatment methods

Disposal must be in accordance with local authority regulations.

Section 14. Transport Information.

Product identified in 1.1 with description stated in 1.2 is not classified as hazardous for transport.

Section 15. Regulatory Information.

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture
No information available.

15.2. Chemical safety assessment
No information available.

Section 16. Additional Information.

Full text of Phrases and Statements used in Section 3;

H304: May be fatal if swallowed and enters airways.

The above information is believed to be accurate and represents the best information currently available.

No warranty is expressed or implied by the above information.

We assume no liability resulting from use of the above information.

The end user should conduct their own investigations to determine the suitability of the above information for their particular purpose.

Issue level	Date	Revisions
1	07/02/17	First issue.

End of Safety Data Sheet.