



Section 1. Product and Company Identification.

1.1 Model Number; HRK01 v1
1.2 Description; Headlight Restoration Kit
 Polishing Paste

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; 01 March 2017

Section 2. Hazards Identification.

2.1 Classification of the substance or mixture.

Not classified.

2.2 Label elements.

No labelling requirements.

2.3 Other hazards.

No information available.

Section 3. Substances.

3.1 Chemical Name (substance)	3.1 CAS No.	3.2 Concentration Volume	Classification	
			Hazard Class & Category Code	Hazard Statements
Water	7732-18-5	30 - 40%	Not classified	-
Aluminium Oxide	1344-28-1	15 - 25%	Not classified	-
Silicon Dioxide	14808-60-7	10 - 25%	Not classified	-
Light Calcium Carbonate	471-34-1	10 - 15%	Not classified	-
Ethylene Glycol	107-21-1	5 - 9%	Acute Tox. 4	H302

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



Section 4. First Aid Measures.

4.1 Description of first aid measures

Inhalation

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Seek medical advice/attention if you feel unwell.

Skin Contact

Wash off immediately with soap and water while removing all contaminated clothing. If symptoms persist, call a physician.

Eye Contact

Immediately flush skin with plenty of water for at least 15 minutes. If eye irritation persists: Seek medical advice/attention.

Ingestion

Rinse mouth.
Never give anything by mouth to an unconscious person.
Seek immediate medical advice/attention.

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

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

5.2. Special hazards arising from the substance or mixture

Thermal decomposition can lead to release of irritating and toxic gases and vapours.

5.3. Advice for fire-fighters

Wear self-contained breathing apparatus and protective suit. Do not allow run-off from fire-fighting to enter drains or water courses.



Section 6. Accidental Release Measures.

6.1. Personal precautions, protective equipment and emergency procedures

Evacuate personnel to safe areas. Ensure adequate ventilation, especially in confined areas.

Remove all sources of ignition. Do not touch or walk through spilled material. Avoid contact with skin, eyes or clothing. Avoid breathing dust/fume/gas/mist/vapours/spray. Use personal protection recommended in Section 8.

6.2. Environmental precautions

Prevent product from entering drains.

6.3. Methods and material for containment and cleaning up

Prevent further leakage or spillage if safe to do so. Absorb with earth, sand or other non-combustible material and transfer to containers for later disposal.

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

Handle in accordance with good industrial hygiene and safety practice. Ensure adequate ventilation, especially in confined areas. Avoid contact with skin, eyes or clothing. Wash contaminated clothing before reuse. Do not breathe dust/fume/gas/mist/vapours/spray. Do not eat, drink or smoke when using this product. Remove all sources of ignition. Wash thoroughly after handling. Use personal protection recommended in Section 8.

7.2. Conditions for safe storage, including any incompatibilities

Keep container tightly closed in a dry and well-ventilated place. Keep away from heat. Keep away from food, drink and animal feeding stuffs.

7.3. Specific end use(s)

Intended for use as polishing paste 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

Ensure there is sufficient ventilation of the area.

Eye/Face Protection

Safety glasses with side shields or chemical safety goggles.

Ensure eye bath is to hand.

Skin Protection

EN 374 Chemical resistant protective gloves.

Wear suitable protective clothing to prevent skin contact.

Respiratory Protection

Self-contained breathing apparatus.



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:	Brown cream.
(b) Odour:	Mild odour.
(c) Odour threshold;	No information available.
(d) pH:	7.1 - 7.5
(e) Melting point/freezing point;	No information available.
(f) Initial boiling point and boiling range;	100°C
(g) Flash point;	No information available.
(h) Evaporation rate;	No information available.
(i) Flammability (solid, gas);	No information available.
(j) Upper/lower flammability or explosive limits;	No information available.
(k) Vapour pressure;	No information available.
(l) Vapour density;	No information available.
(m) Relative density;	1.11 (water = 1)
(n) Solubility (ies);	Miscible.
(o) Partition coefficient: n-octanol/water;	No information available.
(p) Auto-ignition temperature;	No information available.
(q) Decomposition temperature;	No information available.
(r) Viscosity;	15540 - 24420 cSt @ 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	Stable under recommended storage conditions.
10.2. Chemical stability	Stable under normal conditions.
10.3. Possibility of hazardous reactions	No information available.
10.4. Conditions to avoid	No information available.
10.5. Incompatible materials	No information available.
10.6. Hazardous decomposition products	No information available.

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
 Dispose of product in accordance with local authority regulations.

Section 14. Transport Information.

ADR. International Carriage of Dangerous Goods by Road.
 Not regulated.

IATA. International Air Transport Association.
 Not regulated.

IMDG. International Maritime Dangerous Goods.
 Not regulated.

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;

H302: Harmful if swallowed.

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	02/01/18	First issue.

End of Safety Data Sheet.



Section 1. Product and Company Identification.

1.1 Model Number; HRK01 v1
1.2 Description; Headlight Restoration Kit
 Protect Liquid.

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; 01 March 2017

Section 2. Hazards Identification.

2.1 Classification of the substance or mixture.
 Not classified.

2.2 Label elements.
 No labelling requirements.

2.3 Other hazards.
 No information available.

Section 3. Substances.

3.1 Chemical Name (substance)	3.1 CAS No.	3.2 Concentration Volume	Classification	
			Hazard Class & Category Code	Hazard Statements
Polyethylene Glycol	25322-68-3	40 - 50%	Not classified	-
Poly Acrylic Acid	9003-01-4	30 - 40%	Not classified	-
2-hydroxyethyl Methacrylate	868-77-9	0.99%	Eye Irrit. 2 Skin Irrit. 2 Skin Sens. 1	H319 H315 H317

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



Section 4. First Aid Measures.

4.1 Description of first aid measures

Inhalation

Not a likely route of exposure.

Skin Contact

Wash with soap and water.

Eye Contact

Flush eyes with water for 15 minutes.

If irritation persists, seek medical attention.

Ingestion

Not a likely route of exposure.

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

CO₂, dry chemical, dry sand or foam.

5.2. Special hazards arising from the substance or mixture

No information available.

5.3. Advice for fire-fighters

Wear self-contained breathing apparatus and full protective gear.

Section 6. Accidental Release Measures.

6.1. Personal precautions, protective equipment and emergency procedures

Refer to section 8 for Personal Protective Equipment.

6.2. Environmental precautions

No information available.

6.3. Methods and material for containment and cleaning up

Absorb liquid in sawdust, sand or inert absorbent. wipe up and discard in a suitable container.

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

Avoid prolonged contact with eyes and skin.

7.2. Conditions for safe storage, including any incompatibilities

No information available.

7.3. Specific end use(s)

Intended for use as protect liquid 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

Ensure there is sufficient ventilation of the area.

Eye/Face Protection

Safety glasses with side shields or chemical safety goggles.

Ensure eye bath is to hand.

Skin Protection

EN 374 Chemical resistant protective gloves.

Wear suitable protective clothing to prevent skin contact.

Respiratory Protection

Self-contained breathing apparatus.



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:	Clear liquid.
(b) Odour:	Characteristic.
(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;	No information available.
(g) Flash point;	No information available.
(h) Evaporation rate;	No information available.
(i) Flammability (solid, gas);	No information available.
(j) Upper/lower flammability or explosive limits;	No information available.
(k) Vapour pressure;	No information available.
(l) Vapour density;	No information available.
(m) Relative density;	No information available.
(n) Solubility (ies);	Soluble.
(o) Partition coefficient: n-octanol/water;	No information available.
(p) Auto-ignition temperature;	No information available.
(q) Decomposition temperature;	No information available.
(r) Viscosity;	No information available.
(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	Stable.
10.2. Chemical stability	Stable under normal conditions.
10.3. Possibility of hazardous reactions	No information available.
10.4. Conditions to avoid	Heat, flames, ignition sources, direct light and incompatibilities.
10.5. Incompatible materials	Avoid organic peroxide or strong acids or strong bases.
10.6. Hazardous decomposition products	No information available.

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.
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Section 13. Disposal Considerations.

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Dispose of product in accordance with local authority regulations.

Section 14. Transport Information.

ADR. International Carriage of Dangerous Goods by Road.

Not regulated.

IATA. International Air Transport Association.

Not regulated.

IMDG. International Maritime Dangerous Goods.

Not regulated.

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;

H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H319: Causes serious eye irritation.

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
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End of Safety Data Sheet.