Section 1. Product and Company Identification.

1.1 Model Number; SCR15 v1

1.2 Description; Gas Sprung Mechanic's Seat

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; 12 October 2015

Section 2. Hazards Identification.

2.1 Classification of the substance or mixture.
Nitrogen, compressed gas

Precautionary Statements
May displace oxygen and cause rapid suffocation

Section 3. Substances.

3.1 Chemical Name (substance)	**3.1 CAS No.**	**3.2 Concentration**	**Classification**	
			Hazard Class & Category Code	**Hazard Statements**
Nitrogen	7727-37-9	100% / 3 grams	H280 H336	Contains gas under pressure; may explode if heated. May cause drowsiness or dizziness.

Section 4. First Aid Measures.

4.1 Description of first aid measures
Inhalation
Remove to fresh air.
If not breathing, give artificial respiration.
Get prompt medical attention.

Skin Contact
Unlikely route of exposure. Product is a gas at normal temperature and pressure.
Eye Contact
Unlikely route of exposure. Product is a gas at normal temperature and pressure.

Ingestion
Unlikely route of exposure. Product is a gas at normal temperature and pressure.

4.2. Most important symptoms and effects, both acute and delayed
4.3. Indication of any immediate medical attention and special treatment needed

Section 5. Fire Fighting Measures.

5.1. Extinguishing media
Nitrogen is not flammable.
Use media appropriate for surrounding fire.

5.2. Special hazards arising from the substance or mixture
Nitrogen oxides.

5.3. Advice for fire-fighters
Wear self-contained breathing apparatus.

Section 6. Accidental Release Measures.

6.1. Personal precautions, protective equipment and emergency procedures
Contents of gas strut; nitrogen gas.
Asphyxiant. Lack of oxygen can kill.
Evacuate all personnel from danger area.
Use self-contained breathing apparatus where needed.
Shut off flow if safe to do so without risk.
Ventilate area or move cylinder to a well-ventilated area.
Test for sufficient oxygen, especially in confined spaces, before allowing re-entry

6.2. Environmental precautions
Prevent gas from contaminating the surrounding environment.
Keep personnel away.
Discard of any product, residue, disposable container, or liner in an environmentally acceptable manner, in full compliance with national and local authority regulations.

6.3. Methods and material for containment and cleaning up
No information available.

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
No information available.

7.2. Conditions for safe storage, including any incompatibilities
Use in accordance with Instructions.

7.3. Specific end use(s)
Intended for use as a gas strut integrated into the Model Number identified in 1.1 with Description stated in 1.2.

Section 8. Exposure Controls/Personal Protection.

Ensure that Health & Safety, local authority, and general workshop practice regulations are adhered to when using this stool.
Locate stool in a suitable working area.
Use stool on level and solid ground, preferably concrete.
Keep the stool clean and tidy in accordance with good workshop practice.
DO NOT use the stool for any purpose other than that for which it is designed.
DO NOT stand on the stool.
DO NOT use the stool outdoors.
DO NOT get **the stool wet or use in damp or wet locations or areas where there is condensation.**
DO NOT clean the stool with any solvents which may damage the plated surface or the protective coating on the padded seat base

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:	(contents of gas strut) Colourless Gas.
(b) Odour:	Odourless.
(c) Odour threshold;	No information available.
(d) pH:	Not relevant.
(e) Melting point point;	-210°C
(f) Boiling point;	-196°C
(g) Flash point;	Not relevant.
(h) Evaporation rate;	Not relevant.
(i) Flammability (solid, gas);	Not relevant.
(j) Upper/lower flammability or explosive limits;	Not relevant.
(k) Vapour pressure;	No information available.
(l) Vapour density;	0.967 (Air = 1)
(m) Relative density;	No information available.
(n) Solubility(ies);	Insoluble in water.
(o) Partition coefficient: n-octanol/water;	No information available.
(p) Auto-ignition temperature;	Not relevant.
(q) Decomposition temperature;	No information available.
(r) Viscosity;	Not relevant.
(s) Explosive properties;	Not relevant.
(t) Oxidising properties.	Not relevant.

Section 10. Stability and Reactivity.

10.1. Reactivity	No information available.
10.2. Chemical stability	Stable under recommended storage 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	Under normal conditions of storage and use, hazardous decomposition products should not be produced.

Section 11. Toxicological Information.

11.1. Information on toxicological effects

Nitrogen is an asphyxiant.

Section 12. Ecological Information.

Nitrogen gas;
Possible hazardous short term degradation products are not likely. However, long-term degradation products may arise.

This substance / mixture contains no components considered to be either persistent, bi accumulative and toxic (PBT) or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

Avoid release to the environment.

Section 13. Disposal Considerations.

13.1. Waste treatment methods
Disposal must be in accordance with local authority regulations.
Dispose of via a licenced waste operator.

Section 14. Transport Information.

ADR. International Carriage of Dangerous Goods by Road.

14.1. UN number	UN 3363		
14.2. Name and Description	Dangerous goods in apparatus.		
	Label		Not subject to ADR
	Special Provisions		Not subject to ADR
	Limited Quantities		Not subject to ADR
	Excepted Quantities		Not subject to ADR
	Packaging Instructions		Not subject to ADR
	Special Packaging Provisions		Not subject to ADR
	Special provisions		Not subject to ADR
14.3. Transport hazard class(es)	Class		9
	Classification Code		M11
	Transport Category		Not subject to ADR
	Tunnel restriction code		Not subject to ADR
14.4. Packing group	Not subject to ADR		
14.5. Environmental hazards	Does not present an environmental hazard		
14.6. Special precautions for user	No special precautions necessary		

IATA. International Air Transport Association.

14.1. UN number	UN 3363		
14.2. UN Proper Shipping Name/Description	Dangerous goods in apparatus		
	Hazard Label.		Miscellaneous
	Excepted Quantity		E0
	Packaging Instructions	Passenger	962
		Ltd Qty	Forbidden
		Cargo	962
		ERG Code	9L
	Special Provisions		A48
			A107
14.3. Transport hazard class(es)	Class or Division		9
14.4. Packing group	Not subject to IATA		
14.5. Environmental hazards	Does not present an environmental hazard		
14.6. Special precautions for user	No special precautions necessary		

IMDG. International Maritime Dangerous Goods.

14.1. UN number	UN 3363	
14.2. UN proper shipping name	Dangerous goods in apparatus	
	Special Provisions	301
	Limited Quantities	See Special Provision 301
	Excepted Quantities	E0
	Packaging Instructions	P907
	Packaging Provisions	Not subject to IMDG
14.3. Transport hazard class(es)	Class or Division	9
	Subsidiary Risk(s)	Not subject to IMDG
14.4. Packing group	Not subject to IMDG	
14.5. Environmental hazards	Does not present an environmental hazard	
14.6. Special precautions for user	No special precautions necessary	
14.7. Transport in bulk – Maritime only.	Bulk transport is not applicable to this product	

Section 15. Regulatory Information.

No information available.

Section 16. Additional Information.

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	24/11/15	First issue.
2	29/12/15	Section 14.
3	17/02/16	Section 2 and 14 (not adopted)
4	23/02/16	Section 14
5	11/03/16	Sections 4.1, 6.2 and 14

End of Safety Data Sheet.