

4. First Aid Measures

Exposure Route	Symptom	Treatment
Inhalation	Mild irritation of breathing passage	Remove from exposure and monitor well being.
Skin Contact	Irritation and redness of skin	Drench the skin with plenty of water. Remove contaminated clothing and wash before reuse. If large areas of the skin is damaged or if irritation persists seek medical attention.
Eye contact	Irritation and redness	Irrigate thoroughly with water for at least 10 minutes. Obtain medical attention.
Ingestion	Mild soreness and redness of mouth and throat	Wash out mouth with water and rest.
Immediate treatment/Antidote		Symptomatic treatment

5. Fire Fighting Measures

Suitable Extinguishers:	Use extinguisher suitable to cause of fire
Hazardous Combustion products:	Product does not support combustion

6. Accidental Release Measures

Clean Up Procedure:	Wipe or soak. Wash excess into drains with plenty of water
Environmental Precautions:	N/A

7. Handling and Storage

Handling:	No special precautions
Storage:	Store at temps 5°C to 30°C. No special precautions

8. Exposure Controls/personal protection

Exposure Limits:	N/A
Protective Measure:	For sensitive skin and prolonged use wear rubber gloves. Wash hands after use.

9. Physical & Chemical properties

Appearance:	Turquoise	Liquid
Relative Density:	1.05-1.08	
Flash Point:	Not Determined	27 °C
pH:	12.5-13.5	
Odour:	Faint Detergent	

10. Stability and Reactivity

Stability:	Stable in normal conditions
Conditions to avoid:	Excesses of temperature

11. Toxicological Information

Estimated by calculation using literature figures for components.	LD ₅₀ Rat (oral)	100 ml/kg
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12. Ecological Information

Environmental Effects:	Product is biodegradable. Broken down into natural products in effluent treatment processes. Contains detergents that satisfy the ultimate biodegradation requirements of Annex III of directive 648/2004/EC
Mobility:	Soluble in water


13. Disposal considerations

Substance:	Disposal down drain with water
Container:	HDPE Rinse and recycle or dispose of in rubbish.

14. Transport Information

Not regulated for transport

15. Regulatory Information

Supply label details:	67/548/EEC	648/2004/EC				
	92/32/EEC	1999/45/EC	91/155/EEC	93/112/EC	2001/58/EC	
Label Name:	Astonish Engine Degreaser					
Symbol:	Xi					
Risk Phrases:	R36/38					
Safety Phrases:	S2	S26	S24/25	S46	S23	

The information contained in this data sheet does not constitute an assessment of workplace risks.

16 Other Information

Country of origin:	United Kingdom
Tested on Animals	No
Animal Ingredients:	No

Product Usage Information

Astonish Engine Degreaser is specially formulated for removing oil, grease and grime from car and motorcycle engines. This easy to use formula will dissolve built-up grime quickly and effectively to leave surfaces clean and shiny.

Standard Unit Sizes (For bulk and further selling sizes contact The London Oil Refining Company Ltd.)
750ml (25 fl.oz)

Safety and Risk phrases used in this document.

R22	Harmful if swallowed
R35	Causes severe burns
R36	Irritating to the eyes
R36/38	Irritating to eyes and skin
R38	Irritating to the skin
R41	Risk of serious damage to the eyes
R51/53	Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment
S2	Keep out of reach of children
S23	Do not breathe spray
S24/25	Avoid contact with skin and eyes
S26	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice
S46	If swallowed seek medical advice immediately and show this container or label

Issue
4
Revision date
21/10/05
Revisions indicated by shading.