

TECHNICAL HEALTH & SAFETY INFORMATION

1. IDENTIFICATION OF THE PREPARATION AND THE COMPANY

SUBSTANCE NAME: **ALLOY WHEEL CLEANER STAIN & MARK CONCENTRATE**

SYNONYMS, TRADE NAMES: **POWERMAXED**

COMPANY IDENTIFICATION:

**Steel Seal Limited
Unit 30
Bidavon Industrial Estate
Waterloo Road
BIDFORD UPON AVON
Warwickshire B50 4JH
United Kingdom**

EMERGENCY TELEPHONE: **0871 288 7125**

EMAIL: **info@powermaxed.com**

2. HAZARDS IDENTIFICATION

WARNING



HAZARD STATEMENT	PRECAUTIONARY STATEMENT
CAUSES SKIN IRRITATION CAUSES EYE IRRITATION MAY BE HARMFULL IF SWALLOWED	KEEP PUT OF REACH OF CHILDREN WEAR PROTECTIVE GLOVES /PROTECTIVE CLOTHING/EYE PROTECTION/FACE PROTECTION IF IN EYES RINSE WITH CLEAN WATER FOR SEVERAL MINUTES REMOVE CONTACTS IF PRESANT AND EASY TO DO CONTINUE RINSING IF ON SKIN WASH WITH SOAPY WATER IF SWOLLOWED RINSE MOUTH AND DO NOT INDUCE VOMITING

3. COMPOSITION/INFORMATION ON INGREDIENTS:

INGREDIENT NAME	CONTENTS	CAS No	HEALTH RISK	
			Class	Risk No
Water	<90%			None
Fatty Acid Ethoxylate	<2%	68439-46-3	H318 H302	Xn R22/41
Phosphoric Acid	<30 %	7664-38-2	GHS05 H314	C R34
Fragrance	<0,5	Mixture		Xi R36/38

4. FIRST AID MEASURES:

FIRST AID: In the event of:

Swallowing:

Discourage vomiting. Give plenty of milk or water to drink. Obtain immediate medical attention.

Inhalation of spray vapours:

Remove affected person to fresh air and seek medical advice in the case of prolonged effect.

Eye Contact:

Wash thoroughly with clean water and seek immediate medical attention.

Skin Contact:
for

Wash thoroughly with clean water. Seek medical attention for persistent irritation.

Splashes on clothing:

Remove contaminated clothing. Wash affected area of skin as above.

5.FIRE FIGHTING MEASURES:

NON FLAMMABLE. May decompose in a fire to produce fumes of phosphorous pentoxide. Therefore SCBA and full body protective clothing recommended.

6. ACCIDENTAL RELEASE MEASURES:

SPILL CLEANUP METHODS:

Small spillage may be diluted to waste with water.

For spillage's of greater than 10 litres use absorbent, non-combustible material then place in suitable containers. Containers to be collected by waste disposal contractors.

Prevent large spillage from entering waterways and if necessary alert water authorities.

Spillage will create slippery floor conditions.

7. HANDLING & STORAGE:

USAGE PRECAUTIONS:

Avoid direct and prolonged contact with skin.

Remove any contaminated clothing that may come into contact with skin.

Avoid extremes of temperature. Keep out of direct sunlight.

Keep containers sealed until required.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Wear P.V.C./ rubber gloves and goggles.

9. PHYSICAL AND CHEMICAL PROPERTIES:

Appearance:	Maroon Liquid
Odour	Cherry
Solubility	Soluble in water
Solubility Value	N/A
Specific Gravity	1.06 g/ml (nominal)
Ph	1.5 (nominal)
Flash point	N/A

10. STABILITY AND REACTIVITY:

Materials to Avoid: Strong Oxidising Agents/Strong Alkalis, Bleach
Hazardous decomposition products: Fire creates phosphorous pentoxide
Mixing with chlorine release agents will produce chlorine gas. Contact with metals can produce hydrogen gas.

11. TOXICOLOGICAL INFORMATION:

TOXIC DOSE (LC50) N/A
TOXIC DOSE (LD50) > 10,000 mg/kg - rat

12. ECOLOGICAL INFORMATION:

Product is non-biodegradable.
Low concentrations may cause algal blooms in rivers.

13. DISPOSAL CONSIDERATIONS:

DISPOSAL METHODS:
See accidental release.

14. TRANSPORT INFORMATION:

UN No:
ADR CLASS No:
AIR TRANSPORT CLASS No:
AIR SUB CLASS:
AIR PACK GR.:
HASCHEM CODE:
SEA TRANSPORT CLASS No:
SEA PACK GR.:
RAIL TRANSPORT CLASS No:
CEFIC TEC (R) No:
UK LABEL FOR CONVEYANCE: N/A

15. REGULATORY INFORMATION:

Health Hazards;
H315 /H318 Irritating to eyes, and skin

Precautionary statements

P262 Do not get on eyes or skin
P102 Keep out of reach of children
P301+303+331 If swallowed:Rinse mouth.Do not induce vomiting

16. OTHER INFORMATION:

Product designation: ALLOY WHEEL CLEANER
LAST UPDATED : JANUARY 2016