

# TECHNICAL HEALTH & SAFETY INFORMATION

## 1. IDENTIFICATION OF THE PREPARATION AND THE COMPANY

SUBSTANCE NAME: ANTI SPATTER WELDING

SYNONYMS, TRADE NAMES: POWER MAXED

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

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## 2. COMPOSITION/INFORMATION ON INGREDIENTS:

INGREDIENT NAME	CONTENTS	CAS No	HEALTH RISK	
			Class	Risk No
Water	<90%			None
Glycerine	<5%	56-81-5		None
Fatty Acid Ethoxylate	<5%	68439-46-3	H318 H302Xn	R22/41

## 3. HAZARDS IDENTIFICATION:

Irritating to eyes  
Spillage will create a slip hazard

#### **4. FIRST AID MEASURES:**

EYES: Wash with clean water. Continue to irrigate until irritation ceases. If irritation persists seek medical advice.

SKIN: Unlikely to cause problems. People with very sensitive skin may experience some soreness. If this occurs discontinue use of product and if soreness persists seek medical advice.

INHALATION: Unlikely. If aspiration of product should occur seek medical advice immediately.

INGESTION: DO NOT induce vomiting. Get medical attention immediately. Promptly let affected drink lots of water to dilute the swallowed chemical. Give milk instead of water if readily available. NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS!

#### **5. FIRE FIGHTING MEASURES:**

Non-flammable  
Severe fire may result in the production of carbon dioxide (CO<sub>2</sub>) and carbon monoxide (CO)

#### **6. ACCIDENTAL RELEASE MEASURES:**

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

#### **7. HANDLING & STORAGE:**

USAGE PRECAUTIONS:  
Do not splash into eyes.  
Avoid extremes of temperature. Keep out of direct sunlight.  
Keep containers sealed until required.

#### **8. EXPOSURE CONTROLS AND PERSONAL PROTECTION:**

INGREDIENT NAME	STD	LT EXP	ST EXP
		( 8 hrs)	(10 min)

#### **9. PHYSICAL AND CHEMICAL PROPERTIES:**

Appearance:	CLEAR
Odour	Slight
Solubility	Soluble in Water
Solubility Value	N/A
Specific Gravity	1.0 g/ml
pH-Value	8.0 nominal
Flash Point	N/A

#### **10. STABILITY AND REACTIVITY:**

MATERIALS TO AVOID: Strong oxidising agents  
HAZARDOUS DECOMPOSITION PRODUCTS: Fire creates carbon dioxide (CO<sub>2</sub>), and carbon monoxide (CO).

### **11. TOXICOLOGICAL INFORMATION:**

TOXIC DOSE (LD50) N/A  
TOXIC CONS (LC50) N/A

### **12. ECOLOGICAL INFORMATION:**

All detergents in this product are believed to be bio-degradable.  
Phosphates may cause algal blooms in inland waterways.

### **13. DISPOSAL CONSIDERATIONS:**

Small quantities - dilute to waste.  
Large quantities - contact local waste disposal companies.

### **14. TRANSPORT INFORMATION:**

NON HAZARDOUS  
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:

### **15. REGULATORY INFORMATION:**

This product is not classified under these regulations and has no special labelling requirements. This product is not classified under these regulations and has no special labelling requirements.

HEALTH HAZARD  
H320 causes eye irritation.

PRECAUTIONARY STATEMENTS  
. P305+351+308 If in eyes rinse continuously with clean water for several minutes,remove contact lenses if present and easy to do so and continue rinsing  
P102 Keep out of reach of children.

### **16. OTHER INFORMATION:**

Product Designation: WELDING ANTI SPATTER LIQUID READY TO USE  
LAST UPDATED : JANUARY 2016