



## SAFETY DATA SHEET

### STP POWER STEERING FLUID WITH STOP LEAK

#### 1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY

**PRODUCT NAME:** STP POWER STEERING FLUID WITH STOP LEAK

**PART No.:** N/A

**SUPPLIER:** Clorox Car Care,  
Unit 16, Rassau Industrial Estate,  
Ebbw Vale,  
Gwent NP23 5SD, UK

**TEL:** 44 (0) 1495 350234

**FAX:** 44 (0) 1495 350431

**EMERGENCY TELEPHONE(S):** 44 (0) 1495 350234

#### 2 COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT NAME	EINECS No.	CAS No.	CONTENTS	SYMBOL	RISK (R No.)
DISTILLATES (PETROLEUM), SOLVENT-REFINED HEAVY PARAFFINIC; BASEOIL	265-090-8	64741-88-4	60-100 %	Xn	65
ZINC DIALKYL DITHIOPHOSPHATE	272-028-3	68649-42-3	0-1 %	Xi	38, 41

The full text for all R-phrases are shown in section 16.

#### 3 HAZARDS IDENTIFICATION

Harmful: may cause lung damage if swallowed.

#### 4 FIRST AID MEASURES

**INHALATION:** Move the exposed person to fresh air at once. Get medical attention if any discomfort continues. When breathing is difficult, properly trained personnel may assist affected person by administering 100% oxygen. Perform artificial respiration if breathing has stopped. Get medical attention.

**INGESTION:** DO NOT INDUCE VOMITING! Get medical attention. If vomiting occurs, keep head low so that stomach content doesn't get into the lungs. Get medical attention immediately!

**SKIN:** Remove contaminated clothing. Wash skin thoroughly with soap and water. Get medical attention promptly if symptoms occur after washing.

**EYES:** Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

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## 5 FIRE FIGHTING MEASURES

**EXTINGUISHING MEDIA:** Use: Water spray, fog or mist. Foam. Carbon dioxide (CO<sub>2</sub>). Dry chemicals.

**SPECIAL FIRE FIGHTING PROCEDURES:**  
Use water to keep fire exposed containers cool and disperse vapours.

**HAZARDOUS DECOMPOSITION PRODUCTS:**  
Fire creates: Carbon monoxide (CO). Carbon dioxide (CO<sub>2</sub>). Nitrous gases (NO<sub>x</sub>). Oxides of: Phosphorus. Zinc Calcium & Magnesium.

**PROTECTIVE MEASURES IN FIRE:** Wear chemical protection suit and suitable breathing apparatus.

## 6 ACCIDENTAL RELEASE MEASURES

**SPILL CLEANUP METHODS:** Wear necessary protective equipment. Ventilate well. Use appropriate containment to avoid environmental contamination. Absorb in vermiculite, dry sand or earth and place into containers. Do not contaminate water sources or sewer. If contamination of drainage systems or water courses is unavoidable, immediately inform appropriate authorities.

## 7 HANDLING AND STORAGE

**USAGE PRECAUTIONS:** Avoid spilling, skin and eye contact. Avoid inhalation of vapours. Keep away from heat, sparks and open flame.

**STORAGE PRECAUTIONS:** Keep in cool, dry, ventilated storage and closed containers. Store isolated from oxidizing materials. Store below 65.5°C.

## 8 EXPOSURE CONTROLS AND PERSONAL PROTECTION

INGREDIENT NAME	CAS No	STD	LT EXP (8 hrs)	ST EXP (15 min)
DISTILLATES (PETROLEUM), SOLVENT-REFINED HEAVY PARAFFINIC; BASEOIL	64741-88-4	OES	5 mg/m <sup>3</sup> (Oil mist)	10 mg/m <sup>3</sup> (Oil mist)

**INGREDIENT COMMENTS:** OES = Occupational Exposure Standard.

**PROTECTIVE EQUIPMENT:**



**VENTILATION:** No specific ventilation requirements noted, but forced ventilation may still be required if air contamination exceeds acceptable level.

**PROTECTIVE GLOVES:** For prolonged or repeated skin contact use suitable protective gloves. Nitrile. or Neoprene.

**EYE PROTECTION:** Wear approved, tight fitting safety glasses where splashing is probable.

**HYGIENIC WORK ROUTINES:** DO NOT SMOKE IN WORK AREA! Wash at the end of each work shift and before eating, smoking and using the toilet. Promptly remove any clothing that becomes contaminated. Wash promptly with soap & water if skin becomes contaminated. No eating or drinking while working with this material.

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## 9 PHYSICAL AND CHEMICAL PROPERTIES

<b>APPEARANCE:</b>	Liquid.	<b>COLOUR:</b>	Light red.
<b>ODOUR/TASTE:</b>	Sulphur.	<b>BOILING POINT (°C):</b>	420 @ 760mmHg
<b>SPECIFIC GRAVITY (Water=1):</b>	0.88	<b>VAPOUR DENSITY (air=1):</b>	>1
<b>VAPOUR PRESSURE:</b>	<0.0001mmHg @ ~20 °C	<b>FLASH POINT (°C):</b>	193
<b>FLASH POINT METHOD:</b>	PM Closed cup.		

## 10 STABILITY AND REACTIVITY

<b>STABILITY:</b>	Normally stable.
<b>CONDITIONS TO AVOID:</b>	Avoid excessive heat. Avoid contact with acids and alkalis. Oxidising materials.
<b>HAZARDOUS POLYMERIZATION:</b>	Will not polymerize.
<b>HAZARDOUS DECOMPOSITION PRODUCTS:</b>	Fire creates: Carbon monoxide (CO). Carbon dioxide (CO <sub>2</sub> ). Oxides of: Sulphur. Zinc. phosphorus & magnesium.

## 11 TOXICOLOGICAL INFORMATION

<b>INHALATION:</b>	Inhalation of mists or vapours at elevated temperatures may cause respiratory irritation.
<b>INGESTION:</b>	Harmful: may cause lung damage if swallowed. May cause discomfort if swallowed. Gastrointestinal symptoms, including upset stomach. Nausea, vomiting. Diarrhoea.
<b>SKIN:</b>	May cause mild, transient irritation on prolonged contact. Injection of this product under the skin may cause irritation, swelling and other harmful effects.
<b>EYES:</b>	Spray and vapour in the eyes may cause irritation and smarting.
<b>MEDICAL CONSIDERATIONS:</b>	Skin disorders and allergies.

## 12 ECOLOGICAL INFORMATION

<b>ENVIRONMENTAL HAZARDS:</b>	Not regarded as dangerous for the environment.
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## 13 DISPOSAL CONSIDERATIONS

<b>DISPOSAL METHODS:</b>	Dispose of in accordance with Local Authority requirements.
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## 14 TRANSPORT INFORMATION

<b>ROAD:</b>			
<b>HAZARD CLASS (ADR):</b>	Not classified for transportation.	<b>ADR CLASS No:</b>	NOT CLASSIFIED
<b>RAIL:</b>			
<b>SEA:</b>			
<b>AIR:</b>			

# STP POWER STEERING FLUID WITH STOP LEAK

## 15 REGULATORY INFORMATION

### LABEL FOR SUPPLY:



HARMFUL

<b>RISK PHRASES:</b>	R-65	Harmful: may cause lung damage if swallowed.
<b>SAFETY PHRASES:</b>	S-2 S-24 S-46	Keep out of reach of children. Avoid contact with skin. If swallowed seek medical advice immediately and show this container label.

## 16 OTHER INFORMATION

<b>REVISION COMMENTS:</b>	Amendment to Safety Phrases, Section 15.	
<b>REVISION DATE:</b>	08-2004	
<b>REVISION No. /REPLACES SDS ISSUED:</b>	2 / 12-2002	
<b>R-PHRASES (Full Text):</b>	R-38	Irritating to skin.
	R-41	Risk of serious damage to eyes.
	R-65	Harmful: may cause lung damage if swallowed.