



## SAFETY DATA SHEET

Page 1 of 7  
Issued: 21/07/2022; Revision No.8  
Regulation (EU) 2020/878

### 1. IDENTIFICATION OF THE SUBSTANCE / MIXTURE AND OF THE COMPANY / UNDERTAKING

#### 1.1 Product Identifier

Product Name : Stop Smoke Oil Treatment (PMSSOT)  
UFI Number : EFKW-10DD-D00S-QA8X

#### 1.2 Relevant identified uses of the substance or mixture and uses advised against

Product use : For use as an additive for motor oil

#### 1.3 Details of the supplier of the safety data sheet

Manufacturer/Supplier: Automotive Brands  
Weston Road  
Bretforton, Evesham  
Worcestershire  
WR11 7QA  
United Kingdom

Tel. : 01789 330 668

Email (for SDSs) : info@powermaxed.com

1.4 Emergency tel. no.: 01789 330 668 (Available 9am-5pm)

### 2. HAZARDS IDENTIFICATION

#### 2.1 Classification of the substance or mixture

According to Regulation (EC) 1272/2008: Classification, Labelling and Packaging of Substances and Mixtures (CLP):

Not classified as hazardous in accordance with CLP (EC 1272/2008)

Physical and Chemical Hazard	Not classified
Human health	Not classified
Environment	Not classified

#### 2.2 Label elements

Labelling according to EC Directives: 1272/2008/EC:

Signal word: Not applicable

Contains: Not applicable

Hazard Pictogram(s): Not applicable

Hazard Statements: Not applicable

Precautionary Statements: Not applicable

Supplemental Hazard information (EU) Not applicable

2.3 Other hazards None

# SAFETY DATA SHEET

Page 2 of 7  
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## 3. COMPOSITION/INFORMATION ON INGREDIENTS

### 3.2 Mixtures:

#### Hazardous components

Chemical Name	CAS No. EC No./ Index No./ Reg. No	Classification (1272/2008/EC)	SCL/M- Factor/ ATE	Content
Lubricating Oils	64742-01-4 278-012-2	Not classified	-	95-99%
Thiophene, tetrahydro-1,1-dioxide, 3-(C9-C11 isoalkyloxy)derivs. C10)	398141-87-2 800-172-4	Not classified	-	0.5-1%

See Section 16 for the full text of the H-statements noted above.

(1272/2008/EC: Classification, Labelling and Packaging of Substances and Mixtures (CLP) Regulation).

## 4. FIRST AID MEASURES

### 4.1 Description of first aid measures

**Skin contact:** Wash skin thoroughly with soap and water as soon as reasonably practicable. Remove heavily contaminated clothing and wash underlying skin.

**Eye contact:** Wash eye thoroughly with copious quantities of water, ensuring eyelids are held open. Obtain medical advice if any pain or redness develops or persists.

**Ingestion:** If contamination of the mouth occurs, wash out thoroughly with water. Except as a deliberate act, the ingestion of large amounts of product is unlikely. If it should occur, do not induce vomiting; obtain medical advice.

**Inhalation:** If inhalation of mists, fumes or vapour causes irritation to the nose or throat, or coughing, remove to fresh air. If symptoms persist obtain medical advice.

### 4.2 Most important symptoms and effects, both acute and delayed:

No ill effects known.

### 4.3 Indication of any immediate medical attention and special treatment needed:

Eye contact: immediately wash out with plenty of water.

## 5. FIRE-FIGHTING MEASURES

### 5.1 Extinguishing media

Suitable extinguishing media: Use foam, dry power or water fog.

Unsuitable extinguishing media: DO NOT USE water jets. Water may be used to cool nearby heat exposed areas/objects/packages.

### 5.2 Special hazards arising from the substance or mixture

Avoid spraying directly into storage containers because of the danger of boil-over. Toxic fumes may be evolved on burning or exposure to heat. See stability and Reactivity, Section 10 of this data sheet.

### 5.3 Advice for fire-fighters:

#### Special protective equipment for firefighters:

Wear self-contained breathing apparatus.

**6. ACCIDENTAL RELEASE MEASURES****6.1 Personal precautions, protective equipment and emergency procedures**

Wear Personal Protective Equipment. Spilled material may make surfaces slippery. Contain and recover spilled material using sand or other suitable inert absorbent material. It is advised that stocks of suitable absorbent material should be held in quantities sufficient to deal with any spillage which may be reasonably anticipated.

**6.2 Environmental precautions**

Protect drains from potential spills to minimise contamination. Do not wash product into drainage system. In the case of large spills contact the appropriate authorities. In the case of spillage on water, prevent the spread of product by the use of suitable barrier equipment. Recover product from the surface. Protect environmentally sensitive areas and water supplies.

**6.3 Methods and materials for containment and cleaning up**

Absorb into dry earth or sand, transfer into suitable containers for disposal.

**6.4 References to other sections**

See sections 7, 8 and 13 for handling precautions, personal protection and disposal information.

**7. HANDLING AND STORAGE****7.1 Precautions for safe handling**

Avoid contact with eyes. If splashing is likely to occur wear a full face visor or chemical goggles as appropriate. Avoid frequent or prolonged skin contact with fresh or used product. Good working practices, high standards of personal hygiene and plant cleanliness must be maintained at all times. Wash hands thoroughly after contact. Use disposable cloths and discard when soiled. Do not put soiled cloths into pockets.

**7.2 Conditions for safe storage, including any incompatibilities**

Store under cover away from heat and sources of ignition. Product contaminated rags, paper or material used to absorb spillages, represent a fire hazard, and should not be allowed to accumulate. Dispose of safely immediately after use.

**7.3 Specific end use(s)**

Intended for use as a process oil. The identified uses for this product are detailed in Section 1.2.

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION****8.1 Control parameters****Occupational exposure limit values**

Ingredient Comments:

No exposure limits noted for ingredient(s)

Chemical name	8hr TWA	15min STEL	Reference
Not applicable	Not applicable	Not applicable	

**8.2 Exposure controls**

Use local exhaust ventilation to control mists or vapours.

**Personal protection****Eye/face protection:** Safety glasses.**Skin protection:** Normal work wear.**Hand Protection:** PVC gloves**Respiratory protection:** Not normally required**Hygiene measures:** No further information.**Appropriate engineering controls:** Use local exhaust ventilation to control mists or vapours.**Environmental exposure controls:** No further information.**9. PHYSICAL AND CHEMICAL PROPERTIES****9.1 Information on basic physical and chemical properties**

<b>Physical state</b>	Liquid
<b>Colour</b>	Light Amber Liquid
<b>Odour</b>	Mild
<b>Melting point/freezing point</b>	No data available
<b>Boiling point/range</b>	No data available
<b>Flammability</b>	No data available
<b>Lower/Upper explosion limit</b>	No data available
<b>Flash point</b>	>195
<b>Auto-ignition temperature</b>	No data available
<b>Decomposition temperature</b>	No data available
<b>pH (Conc solution)</b>	No data available
<b>Kinematic viscosity</b>	5.1 mm <sup>2</sup> /s @ 100°C
<b>Solubility</b>	Insoluble (water) Soluble (fat/solvent).
<b>Partition coefficient: n-octanol/water</b>	Not applicable for mixtures
<b>Vapour pressure</b>	No data available
<b>Density and/or relative density</b>	0.863 @ 20°C
<b>Particle characteristics</b>	Not applicable

**9.2 Other information:**

Ethanol content % 0

**10. STABILITY AND REACTIVITY**

<b>10.1 Reactivity</b>	No dangerous reactions known.
<b>10.2 Chemical stability</b>	Stable under normal conditions of use.
<b>10.3 Possibility of hazardous reactions</b>	None known.
<b>10.4 Conditions to avoid</b>	Avoid overheating.
<b>10.5 Incompatible materials</b>	Avoid contact with strong oxidising agents.
<b>10.6 Hazardous decomposition products</b>	Thermal decomposition products will vary with conditions. Incomplete combustion will generate smoke, carbon dioxide and hazardous gases, including carbon monoxide and hydrogen sulphide and oxides of sulphur and phosphorus

**11. TOXICOLOGICAL INFORMATION****11.1 Information on hazard classes as defined in Regulation (EC) No. 1272/2008**

<b>Acute toxicity</b>	
<b>Acute oral toxicity</b>	Based on available data, the classification criteria are not met. Low order of acute toxicity
<b>Acute dermal toxicity</b>	Based on available data, the classification criteria are not met. Low order of acute toxicity
<b>Acute inhalation toxicity</b>	Based on available data, the classification criteria are not met. Low order of acute toxicity
<b>Skin corrosion/irritation:</b>	Based on available data, the classification criteria are not met. No components present that are classified as skin irritants but may cause skin irritation due to de-fatting effect on skin.
<b>Serious eye damage/irritation:</b>	Based on available data, the classification criteria are not met. No components present that are classified as eye irritants
<b>Respiratory or skin sensitisation:</b>	Based on available data, the classification criteria are not met. No components present that are classified as respiratory irritants. No evidence of sensitisation effects.
<b>Repeated dose toxicity:</b>	No data available.
<b>Carcinogenicity:</b>	Based on available data, the classification criteria are not met.
<b>Mutagenicity:</b>	Based on available data, the classification criteria are not met.
<b>Toxicity for reproduction:</b>	Based on available data, the classification criteria are not met.
<b>STOT – single exposure:</b>	Based on available data, the classification criteria are not met.
<b>STOT – repeated exposure:</b>	Based on available data, the classification criteria are not met.
<b>Aspiration hazard</b>	Based on available data, the classification criteria are not met.
<b>11.2 Information on other hazards</b>	No further information available.
<b>Endocrine disrupting properties</b>	No ingredients have been identified as having endocrine disrupting properties.

**12. ECOLOGICAL INFORMATION**

<b>12.1 Toxicity</b>	Not classified as dangerous for the environment. No ecotoxic chemicals present. However, spills may form a film on water surfaces causing physical damage to organisms. Oxygen transfer could also be impaired.
<b>12.2 Persistence and degradability</b>	The product is inherently biodegradable.
<b>12.3 Bioaccumulative potential</b>	There is no evidence to suggest bioaccumulation will occur.
<b>12.4 Mobility in soil</b>	Nonvolatile. Spillages may penetrate the soil causing ground water contamination
<b>12.5 Results of PBT and vPvB assessment</b>	No PBT or vPvB chemicals present.
<b>12.6 Endocrine disrupting properties</b>	No information available.
<b>12.7 Other adverse effects</b>	
<b>Persistent Organic Pollutant</b>	No information available.
<b>Ozone Depletion Potential</b>	Not applicable.

**13. DISPOSAL CONSIDERATIONS****13.1 Waste treatment methods**

Dispose in a regulated landfill site or other method for hazardous or toxic waste. Dispose of in accordance with local and national regulations.

**14. TRANSPORT INFORMATION**

General Information: The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

<b>14.1 UN number</b>	ADR/RID/ADN; IMDG; ICAO	Not applicable
<b>14.2 UN proper shipping name</b>	Not applicable	
<b>14.3 Transport hazard class(es)</b>	ADR/RID/ADN Class	Not applicable
	ADR/RID/ADN Class	Not applicable
	ADR Label No.	Not applicable
	IMDG Class	Not applicable
	ICAO Class/Division	Not applicable
	ICAO Subsidiary risk	Not applicable
	Transport labels	Not applicable
<b>14.4 Packing Group</b>	ADR/RID/ADN; IMDG; ICAO	Not applicable
<b>14.5 Environment hazards</b>	Marine Pollutant	Not applicable.
<b>14.6 Special precautions for user</b>	EMS	Not applicable
<b>14.7 Maritime transport in bulk according to IMO instruments</b>	Not applicable.	

**15. REGULATORY INFORMATION****15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**

Supply regulations: DPD: Dangerous Preparations Directive; GHS: Globally Harmonised System of classification and labelling of chemicals; CLP: Classification, Labelling and Packaging regulations. Transport regulations: CDG: Carriage of Dangerous Goods regulations; ADR/RID/IMDG/ICAO/IATA regulations.

**15.2 Chemical Safety Assessment**

A Chemical Safety Assessment has not been performed on this product.

**16. OTHER INFORMATION**

This safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006 and Commission Regulation (EU) 2020/878 amending Annex II to Regulation (EC) No. 1907/2006.

**Full text of H-statements referred to under sections 2 and 3****Abbreviations and acronyms**

ATE: Acute Toxicity Estimate.  
CAS: Chemical Abstract Service (division of the American Chemical Society).  
STOT: Single Target Organ Toxicity  
SE: Single exposure  
DNEL: Derived no effect level – a level above which humans should not be exposed.  
PNEC: Predicted No Effect Concentration  
TWA: Time-weighted average.  
SCL: Specific Concentration Limit  
STEL: Short-term exposure limit.  
PBT: Persistent, Bioaccumulative, Toxic.  
vPvB: very Persistent and very Bioaccumulative.

**Legal disclaimer:** This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.

[final page]