



SAFETY DATA SHEET

Page 1 of 7
Issued: 06/07/2020; Revision No. 2
Regulation (EU) 2020/878

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

1.1 Product Identifier

Product Name : Automatic Stop Leak & Slip (PMASL)
UFI Number : NAC0-51MC-P00N-6Q0F

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

Product use : Supplement for Automatic Transmission Fluid

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
Issued : 06/07/202; Revision No.2
Regulation (EU) 2020/878

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
Phosphorodithioic acid, O,O-di-C1-14- alkyl esters, zinc salts	68649-42-3 272-028-3	Skin Irrit. 2 (H315) Eye Dam. 1 (H318) Aquatic Chronic 2 (H411)	-	1 - 2.5%

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: In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Wash skin thoroughly with soap and water or use recognized skin cleanser. Wash clothing before reuse. Seek medical advice.

Eye contact: Remove contact lenses. Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Obtain medical attention.

Ingestion: Rinse mouth with water. DO NOT induce vomiting unless directed to do so by a physician or poison control center. Never give anything by mouth to an unconscious person. Seek medical advice.

Inhalation: Move to fresh air. Artificial respiration and/or oxygen may be necessary. Seek medical advice.

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

First aider needs to protect himself.

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

No further information available.

5. FIRE-FIGHTING MEASURES

5.1 Extinguishing media

Suitable extinguishing media: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media: No information available.

5.2 Special hazards arising from the substance or mixture

Cool closed containers exposed to fire with water spray.

Hazardous combustion products: Carbon oxides (CO, CO₂), smoke and irritating vapours as products of incomplete combustion.

5.3 Advice for fire-fighters:

Special protective equipment for firefighters:

No information available.

Further information: Prevent fire extinguishing water from contaminating surface water or the ground water system.

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

Use personal protective equipment.
Ensure adequate ventilation. Evacuate personnel to safe areas. Material can create slippery conditions.
Mark the contaminated area with signs and prevent access to unauthorized personnel.
Only qualified personnel equipped with suitable protective equipment may intervene.

6.2 Environmental precautions

If the product contaminates rivers and lakes or drains inform respective authorities.

6.3 Methods and materials for containment and cleaning up

Prevent further leakage or spillage if safe to do so.
Remove all sources of ignition.
Soak up with inert absorbent material. Non-sparking tools should be used.
Ensure adequate ventilation.
Contact the proper local authorities.

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**

For personal protection see section 8. Smoking, eating and drinking should be prohibited in the application area.
In case of insufficient ventilation, wear suitable respiratory equipment. Avoid contact with skin, eyes and clothing. Do not ingest.
Keep away from heat and sources of ignition. Keep container closed when not in use. Advice on protection against fire and explosion:
None known.

7.2 Conditions for safe storage, including any incompatibilities

Store in original container. Containers which are opened must be carefully resealed and kept upright to prevent leakage. Keep in a dry, cool and well-ventilated place. Keep in properly labelled containers. To maintain product quality, do not store in heat or direct sunlight.

7.3 Specific end use(s)

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

Personal protection



Eye/face protection: Wear face-shield if splashing hazard is likely.

Skin protection: Choose body protection in relation to its type, to the concentration and amount of dangerous substances, and to the specific work-place.

Hand Protection: Material: neoprene, nitrile, polyvinyl alcohol (PVA), Viton(R). Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary.

Respiratory protection: Use respiratory protection unless adequate local exhaust ventilation is provided or exposure assessment demonstrates that exposures are within recommended exposure guidelines. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

Recommended Filter type:

Filter type : organic vapour filter

Hygiene measures: Wash hands and face before breaks and immediately after handling the product. Wash contaminated clothing before re-use. Ensure that eyewash station and safety shower are proximal to the work-station location.

Appropriate engineering controls: No special ventilation requirements. Good general ventilation should be sufficient to control worker exposure to airborne contaminants.

Environmental exposure controls: If the product contaminates rivers and lakes or drains inform respective authorities.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Physical state	Liquid
Colour	Dark amber
Odour	Mild petroleum/oil like
Melting point/freezing point	No data available
Boiling point/range	No data available
Flammability	Low fire hazard. This material must be heated before ignition will occur.
Lower/Upper explosion limit	No data available
Flash point	229 °C (444 °F) Method: Cleveland open cup
Auto-ignition temperature	No data available
Decomposition temperature	No data available
pH (Conc solution)	No data available
Kinematic viscosity	No data available
Solubility	Insoluble (water)
Partition coefficient: n-octanol/water	Not applicable for mixtures
Vapour pressure	No data available
Density and/or relative density	0.8517 kg/l (15 °C / 59 °F)
Particle characteristics	Not applicable

9.2 Other information:

Ethanol content %	0
Explosive properties:	Do not pressurise, cut, weld, braze, solder, drill, grind or expose containers to heat or sources of ignition.

10. STABILITY AND REACTIVITY

10.1 Reactivity	No information available.
10.2 Chemical stability	Stable under normal conditions.
10.3 Possibility of hazardous reactions	Hazardous reactions : Hazardous polymerisation does not occur. No dangerous reaction known under conditions of normal use.
10.4 Conditions to avoid	No information available.
10.5 Incompatible materials	Reactive with oxidising agents and reducing agents.
10.6 Hazardous decomposition products	May release COx, H2S, metal oxides, smoke and irritating vapours when heated to decomposition.

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

Information on likely routes of exposure: Eye contact, Ingestion, Inhalation, Skin contact.

Acute toxicity

Acute oral toxicity Based on available data, the classification criteria are not met.

Acute dermal toxicity Based on available data, the classification criteria are not met.

Acute inhalation toxicity Based on available data, the classification criteria are not met.

Skin corrosion/irritation: Based on available data, the classification criteria are not met. Result: Mild skin irritation possible.

Serious eye damage/irritation: Based on available data, the classification criteria are not met. Result: Mild skin irritation possible.

Respiratory or skin sensitisation: Based on available data, the classification criteria are not met.

Repeated dose toxicity: Based on available data, the classification criteria are not met.

Carcinogenicity: Based on available data, the classification criteria are not met.

Mutagenicity: Based on available data, the classification criteria are not met.

Toxicity for reproduction: Based on available data, the classification criteria are not met.

STOT – single exposure: Based on available data, the classification criteria are not met.

STOT – repeated exposure: Based on available data, the classification criteria are not met.

Aspiration hazard Based on available data, the classification criteria are not met.

11.2 Information on other hazards No further information available.

Endocrine disrupting properties No ingredients have been identified as having endocrine disrupting properties.

SAFETY DATA SHEET

Page 6 of 7
Issued: : 06/07/202; Revision No.2
Regulation (EU) 2020/878

12. ECOLOGICAL INFORMATION

12.1 Toxicity	No data available.
12.2 Persistence and degradability	No data available.
12.3 Bioaccumulative potential	No data available.
12.4 Mobility in soil	No data available
12.5 Results of PBT and vPvB assessment	No data available.
12.6 Endocrine disrupting properties	No data available.
12.7 Other adverse effects	
Persistent Organic Pollutant	No data available.
Ozone Depletion Potential	No data available.

13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Product : The product should not be allowed to enter drains, water courses or the soil. Offer surplus and non-recyclable solutions to a licensed disposal company. Waste must be classified and labelled prior to recycling or disposal. Send to a licensed waste management company. Dispose of as hazardous waste in compliance with local and national regulations. Dispose of product residue in accordance with the instructions of the person responsible for waste disposal.

Contaminated packaging : Do not re-use empty containers.

14. TRANSPORT INFORMATION

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

14.1 UN number	ADR/RID/ADN; IMDG; ICAO	Not applicable
14.2 UN proper shipping name	Not applicable	
14.3 Transport hazard class(es)	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

SAFETY DATA SHEET

Page 7 of 7
Issued: : 06/07/202; Revision No.2
Regulation (EU) 2020/878

14.4 Packing Group	ADR/RID/ADN; IMDG; ICAO	Not applicable
14.5 Environment hazards	Marine Pollutant	Not applicable.
14.6 Special precautions for user	EMS	Not applicable
14.7 Maritime transport in bulk according to IMO instruments		Not applicable.

15. REGULATORY INFORMATION

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

The components of this product are reported in the following inventories:

DSL : On the inventory, or in compliance with the inventory

TSCA : All chemical substances in this product are either listed on the TSCA Inventory or are in compliance with a TSCA Inventory exemption.

IECSC : On the inventory, or in compliance with the inventory

ELINCS : At least one component is not listed in EINECS but all such components are listed in ELINCS.

Water contaminating class (Germany)

: WGK 2 water endangering

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

Skin Irrit. 2 (H315) – Causes skin irritation.

Eye Dam. 1 (H318) - Causes serious eye damage

Aquatic Chronic 2 (H411) - Toxic to aquatic life with long lasting effects

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.