# Revision: 17 Mar 2016 SAFETY DATA SHEET

# SECTION 1 Identification of the substance/mixture and of the company/undertaking

- 1.1 Product identifier
  - Product Name: PLASTIC & ENGINE CONDITIONER
  - Product Part Number: 3901017xx
- 1.2 Relevant identified uses of the substance or mixture and uses advised against
  - Use of the substance/mixture: Automotive care, Surface treatment
- 1.3 Details of the supplier of the safety data sheet
  - WHOLESALE AUTOMOTIVE(UK)LTD
  - UNIT 18 UPMINSTER TRADING PARK
  - ESSEX
  - RM14 3PJ
  - TEL 01708 726995
  - FAX 017089 250019
  - EMAIL SALES@WACUK.COM
  - WWW.WACUK.COM
- 1.4 Emergency telephone number
  - Emergency Telephone: 01473 463868

### SECTION 2 Hazards identification

- 2.1 Classification of the substance or mixture
  - CLP: Asp. Tox. 1, Flam. Liq. 2, Skin Irrit. 2, Aquatic Chronic 2
- 2.2 Label elements







- Signal Word: Danger
- Hazard statements
  - H225 Highly flammable liquid and vapour.
  - H304 May be fatal if swallowed and enters airways.
  - H315 Causes skin irritation.
  - H336 May cause drowsiness or dizziness.
  - EUH066 Repeated exposure may cause skin dryness or cracking. H411 -
  - Toxic to aquatic life with long lasting effects.
- Precautionary statements
  - P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
  - P243 Take precautionary measures against static discharge.
  - P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing.

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Rinse skin with water/shower.

P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for

#### PLASTIC & ENGINE CONDITIONER

## SECTION 2 Hazards identification (....)

breathing.

P301+P310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

P331 - Do NOT induce vomiting.

#### 2.3 Other hazards

## SECTION 3 Composition/information on ingredients

#### 3.1 Mixtures

- Heptane

CAS Number: N/A EC Number: 927-510-4 Concentration: 70-90%

Categories: Acute Tox. 1, Skin Irrit. 2, Resp. Sens. 1, STOT SE 3, Aquatic Chronic

Symbols: GHS02,GHS07,GHS08,GHS092 H Statements: H225,H304,H315,H336,,411

## SECTION 4 First aid measures

- 4.1 Description of first aid measures
  - P302+P352 IF ON SKIN: Wash with plenty of soap and water.
  - P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.
  - P332+P313 If skin irritation occurs: Get medical advice/attention.
  - P362 Take off contaminated clothing.
  - P301+P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
  - P331 Do NOT induce vomiting.
  - P342+P311 If experiencing respiratory symptoms: Call a POISON CENTER/doctor/
- 4.2 Most important symptoms and effects, both acute and delayed
  - Mildly irritating to respiratory system
  - In cases of severe exposure, dizziness, confusion, headache or stupor may develop
  - Mildly irritating to skin and eyes
  - Can cause damage to the eyes, skin and mucous membranes
- 4.3 Indication of any immediate medical attention and special treatment needed
  - P301+P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
  - P101 If medical advice is needed, have product container or label at hand.
  - If substance has got into eyes, immediately wash out with plenty of water
  - Seek medical attention if irritation persists P331 Do NOT induce vomiting.

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# SECTION 5 Fire-fighting measures

## 5.1 Extinguishing media

### PLASTIC & ENGINE CONDITIONER

# SECTION 5 Fire-fighting measures (....)

- P370+P378 In case of fire: use foam, carbon dioxide or dry agent to extinguish. P370+P378 In case of fire: Use
- 5.2 Special hazards arising from the substance or mixture
  - Vapours may travel considerable distances to a source of ignition and flashback
  - May give off noxious and toxic fumes in a fire
  - Smoke from fires is irritating. Take precautions to protect personnel from exposure
- 5.3 Advice for firefighters
  - Keep container(s) exposed to fire cool, by spraying with water
  - Wear Breathing Apparatus

## SECTION 6 Accidental release measures

Vapours may ignite

- 6.1 Personal precautions, protective equipment and emergency procedures
  - Spillage causes slippery surface
  - Shut off source of leak if safe to do so
  - Ensure adequate ventilation
- 6.2 Environmental Precautions
  - Do not allow to enter public sewers and watercourses
  - If contamination of drainage systems or water courses is unavoidable, immediately inform appropriate authorities
  - P273 Avoid release to the environment.
- 6.3 Methods and material for containment and cleaning up
  - Absorb spillage in inert material and shovel up
  - Place in appropriate container
  - Remove contaminated material to safe location for subsequent disposal
  - To clean the floor and all objects contaminated by this material use soap and water
  - P391 Collect spillage.
- 6.4 Reference to other sections
  - See Section 3,8 &13 for futher infomation

## SECTION 7 Handling and storage

- 7.1 Precautions for safe handling
  - Ensure adequate ventilation

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- Proper chemicals handling procedures should be adopted P240 Ground/bond container and receiving equipment.
- P241 Use explosion-proof electrical/ventilating/lighting/Filling/ equipment.
- P242 Use only non-sparking tools.
- P243 Take precautionary measures against static discharge.
- P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
- P264 Wash
- P273 Avoid release to the environment.
- P280 Wear protective gloves/protective clothing/eye protection/face protection. P285 In case of inadequate ventilation wear respiratory protection.
- 7.2 Conditions for safe storage, including any incompatibilities

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# SECTION 7 Handling and storage (....)

- Keep in a cool, dry, well ventilated place P404 Store in a closed container.
- Keep away from frost
- P240 Ground/bond container and receiving equipment. P403+P235 Store in a well-ventilated place. Keep cool. P405 Store locked up.

#### 7.3 Specific end use(s)

- No hazardous reactions known if used for its intended purpose

# SECTION 8 Exposure controls/personal protection

#### 8.1 Control parameters

Heptane
WEL 2085 mg/m3 WEL
500 ppm

### 8.2 Exposure controls









- P280 Wear protective gloves/protective clothing/eye protection/face protection.
- P285 In case of inadequate ventilation wear respiratory protection.

# SECTION 9 Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

- Appearance: clear, Purple, mobile, Liquid

- Odour: Characteristic odour

- Specific Gravity: 0.750

- Flashpoint: 0°C

- Solubility in water: Insoluble in water

## 9.2 Other information

- Volatile Organic Compound Content <80%

# SECTION 10 Stability and reactivity

## 10.1 Reactivity

- This article is considered stable under normal conditions

## 10.2 Chemical stability

- This article is considered stable under normal conditions

# 10.3 Possibility of hazardous reactions

- No hazardous reactions known if used for its intended purpose

#### 10.4 Conditions to avoid

- Keep away from frost

10.5 Incompatible materials

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# SECTION 10 Stability and reactivity (....)

- No hazardous reactions known if used for its intended purpose

10.6 Hazardous Decomposition Products

- No hazardous decomposition products known

# SECTION 11 Toxicological information

- 11.1 Information on toxicological effects
  - Aspiration hazard
  - Inhalation of solvent vapours may give rise to nausea, headaches and dizziness

# SECTION 12 Ecological information

# 12.1 Toxicity

- Heptane

IC50 (algae) 10 mg/l (72 hr) EC50 (daphnia) 3 mg/l (48 hr) LC50 (fish) 13.4 mg/l (96 hr)

- Polyorganosiloxane

IC50 (algae) >100 mg/l (72 hr) EC50 (daphnia) >100 mg/l (48 hr) LC50 (fish) >100 mg/l (96 hr)

- 12.2 Persistence and degradability
- 12.3 Bioaccumulation Potential
  - No information available
- 12.4 Mobility in soil
  - Insoluble in water
  - miscible with water
- 12.5 Results of PBT and vPvB assessment
  - Not a PBT according to REACH Annex XIII
- 12.6 Other Adverse Effects
  - Toxic to sewage works organisms

## SECTION 13 Disposal considerations

#### 13.1 Waste treatment methods

- Do not empty into drains
- Do not pierce or burn container, even after use
- Do not reuse empty containers without commercial cleaning or reconditioning
- P501 Dispose of contents/container to

# SECTION 14 Transport information





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# SECTION 14 Transport information (....)

- UN No.: 1139

### 14.2 Proper Shipping Name

- Proper Shipping Name: COATING SOLUTION

#### 14.3 Transport hazard class(es)

- Hazard Class: 3

# 14.4 Packing group

- Packing Group: II

### 14.5 Environmental hazards

- Marine Pollutant
- ENVIRONMENTALLY HAZARDOUS

#### 14.6 Special precautions for user

- Transport Regulations apply as indicated in previous section

# 14.7 Transport in bulk according to Annex II of MARPOL and the IBC code - Not applicable

# SECTION 15 Regulatory information

- 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
  - This Safety Data Sheet is provided in compliance with The Chemicals (Hazard Information and Packaging) Regulations
  - The CPL Regulations apply in the UK

### SECTION 16 Other information

Text not given with phrase codes where they are used elsewhere in this safety data sheet:- H225: Highly flammable liquid and vapour. H304: May be fatal if swallowed and enters airways. H315: Causes skin irritation. H336: May cause drowsiness or dizziness.

The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. 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 other process.

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