



SAFETY DATA SHEET



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Disclaimer:
CHESSER CHEMICALS Pty Ltd provides the information contained herein in good faith but makes no representation as to its comprehensiveness or accuracy. This document is intended only as a guide to the appropriate precautionary handling of the material by a properly trained person using this product. Individuals receiving the information must exercise their independent judgment in determining its appropriateness for a particular purpose.

Product: PAINT ENHANCER

NOT HAZARDOUS according to the criteria of the Globally Harmonised System of Classification and Labelling of Chemicals

SIGNAL WORD None **HAZARD ICON** None

Emergency Response No: **CHEMWATCH** 1800 951 288

RECOMMENDED PPE NOT APPLICABLE

1 IDENTIFICATION

IDENTIFICATION

Product Code: PEH
Product Name: PAINT ENHANCER
Other Names: Not applicable
Product Use: Automotive paint restorer and brightener.
Restrictions on use: Use as Directed.

COMPANY DETAILS

Company: CHESSER CHEMICALS Pty Ltd
ABN Number: 67 008 262 039
Address: 124 Days Road
FERRYDEN PARK SA 5010
Telephone Number: (08) 8406 0000
Facsimile Number: (08) 8406 0099
Emergency Telephone Number: CHEMWATCH 1800 951 288

Other Information: This information summarises our best knowledge on the health and safety hazard information of the product and how to safely handle and use the product in the workplace. Each user should read this SDS and consider the information in the context of how the product will be handled and used in the workplace including in conjunction with other products.

2 HAZARD IDENTIFICATION

NOT HAZARDOUS according to the criteria of the Globally Harmonised System of Classification and Labelling of Chemicals

Classification of the substance or mixture:
Not Classified

SIGNALWORD: NONE **HAZARD ICON** NONE



Hazard Statements

Health Hazard

General Precautionary Statements:

P102 Keep out of reach of children

Poisons Schedule (SUSMP): Not Scheduled

3 COMPOSITION

Ingredients

Chemical Entity	CAS Number	Proportion	Risk Phrases
Ingredients determined not to be hazardous	Not applicable	to 100%	

4 FIRST AID MEASURES

Ingestion: Do NOT induce vomiting. Wash out mouth with water. Seek medical attention.

Eye: If contact with eye(s) occurs, hold eyes lids apart and flush the eye continuously with running water. Continue flushing until advised to stop by the Poisons Information Centre or a doctor, or for at least 15 minutes. Seek immediate medical attention.

Skin: Wash affected area thoroughly with water. If symptoms develop, seek medical attention.

Inhaled: Not considered a probable path of exposure. If inhaled, remove victim from contaminated area. Apply artificial respiration if not breathing. If symptoms develop seek medical attention.

First Aid Facilities: Eye wash and normal wash room facilities.

Advice to Doctor Treat symptomatically.

5 FIRE FIGHTING MEASURES

Suitable Extinguishing Media Water spray or fog, foam, dry chemical powder, BCF (where regulations permit) and carbon dioxide.

Hazards from Combustion: This product is not combustible under normal conditions. However, it will break down under fire conditions and the hydrocarbon element will burn. Heating may cause expansion or decomposition leading to violent rupture of containers. The packaging is not combustible under normal conditions. However, it will break down under fire conditions and the hydrocarbon element will burn. Combustion products include combustible materials, toxic fumes of carbon monoxide (CO), poisonous fumes, corrosive fumes and acrid smoke. Mists containing combustible materials may be explosive.

Precautions for Fire Fighters & Special Protective Equipment Alert Fire Brigade and tell them location and nature of hazard. Wear full body protective clothing with breathing apparatus. Prevent, by any means available, spillage from entering drains or water course. Use water delivered as a fine spray to control fire and cool adjacent area. Avoid spraying water onto liquid pools. DO NOT approach containers suspected to be hot. Cool fire exposed containers with water spray from a protected location. If safe to do so, remove containers from path of fire.

Protective Clothing & Equipment Fire fighters should wear full protective clothing and self contained breathing apparatus (SCBA)

Hazchem Code No Hazchem code allocated

6 ACCIDENTAL RELEASE MEASURES

Emergency Procedures: Clean up spills immediately. Restrict access to the area of spill until completion of cleanup. Spill area will remain slippery until completion of cleanup. For spills involving the release of a significant amount of product (for example: product released by the puncture or damage of containers resulting in a spill of more than a few litres) spilled material should be stopped from spreading by containment using a barrier of sand or other inert material. Use a mop or cloth to absorb spilled material. Flush collected product to sewer. Rinse spill area thoroughly with water. Materials used for containment may be discarded to tip or landfill. Copious amounts of foam may be generated during cleanup, especially during final rinse of spill area. Foam will collapse of its own accord. Completion of cleanup of spill area will be indicated when rinse fails to generate foam. If large quantities of this material enter storm water or waterways contact the Environmental Protection Authority.

Personal Protective Equipment advice is contained in Section 8 of this SDS.

7 HANDLING AND STORAGE

Precautions for Safe Handling: Chemicals' packaging is generally secure and safe, and handlers do not require special safety equipment to carry a chemical container containing this product.

The product is usually dispensed directly into a sink or other tub and diluted with water. When dispensing, ensure that the risk of splashing is minimised.

When product is supplied in bulk containers (5L and 15L drums) the product may be transferred into smaller bottles. When such transfer occurs, ensure risk of splashing is minimised. 15 L drums should be tapped for dispensing product (the drums are drilled and bunged for this purpose). Lifting bulk containers should be performed in accordance with the National Standard for Manual Handling [NOHSC: 1001(1990)].



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Suitable container: Store in original containers
Storage Incompatibilities: No information available
Storage Requirements: Store product away from incompatible materials and foodstuff containers. Store product in original containers in a cool, dry, well ventilated area away from direct sunlight. Keep containers securely sealed. Store out of reach of children.

8 EXPOSURE CONTROL / PERSONAL PROTECTION

Exposure Standards: None established for this product.
Engineering Controls: Natural ventilation should be adequate under normal use conditions.
Respiratory Protection: Not required under normal use conditions.
Eye Protection: Not required under normal use conditions. Where a risk of splashing exists or when cleaning up significant spills, wear chemical goggles or full face shield.
Skin Protection: Not required under normal use conditions. Where a risk of splashing exists or when cleaning up significant spills, wear PVC or rubber gloves on hands and suitable impervious protective clothing. Safety boots with nonslip soles should be worn for spill clean up.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Clear light blue liquid with neutral odour
Odour	Neutral odour
Vapour Pressure	Not applicable.
Vapour Density	Not determined
Boiling Point	Not determined
Melting Point	Not applicable.
Solubility in Water	Dispersible in water
Specific Gravity	0.995 – 1.005
Flash Point	Not applicable
pH	8 - 9
Lower Explosion Limit	Not determined.
Upper Explosion Limit	Not determined.
Ignition Temperature	Not determined.
Specific Heat Value	Not applicable.
Particle Size	Not applicable.
Volatile Organic Compounds (VOC) Content	Not applicable.
Evaporation Rate	Not determined
Viscosity	Not determined.
Percent Volatile	98%
Octanol/Water partition coefficient	Not applicable.
Saturated Vapour Concentration	Not applicable.
Additional Characteristics	Not applicable.
Flame Propagation/Burning Rate of Solid Materials	Not applicable.
Properties of Materials That May Initiate or Contribute to Fire Intensity	Not applicable.
Potential for Dust Explosion	Not applicable.
Reactions that Release Flammable Gases	Not determined
Fast of Intensely Burning Characteristics	Not applicable.
Non-flammables That Could Contribute Unusual Hazards to a Fire	Not applicable.
Release of Invisible Flammable Vapours and Gases	Not applicable.
Decomposition Temperature	Not determined
Additional Information	

10 STABILITY AND REACTIVITY

Chemical Stability: Stable under normal conditions of storage, handling and use.
Conditions to Avoid: None known
Incompatibilities Materials: No information available for this product
Hazardous Decomposition Products: No information available for this product
Hazardous Reactions: No information available for this product

11 TOXICOLOGICAL INFORMATION

Inhalation: This product is not thought to produce adverse health effects or irritation of the respiratory tract.
Ingestion: This product is not harmful by ingestion when assessed against criteria of Safe Work Australia. This product may still produce gastrointestinal tract discomfort that may produce nausea and vomiting.



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Skin: This product is not a skin irritant when assessed against criteria of Safe Work Australia. Direct skin contact may still produce skin reactions for the individual. Foreign body type discomfort may persist for a short time.

Eye: This product is not an eye irritant when assessed against criteria of Safe Work Australia. Direct eye contact may still produce immediate discomfort for the individual, with consequent reflex closure of the lid and tearing. Foreign body type discomfort may persist for a short time.

Chronic effects: Not available

Toxicology Information: No toxicity data available for this product

12 ECOLOGICAL INFORMATION

Ecotoxicity: No toxicity data available for this product

Persistence/Degradability: No data available

Mobility: No data available

Environment Protection: Avoid contaminating waterways.

13 DISPOSAL CONSIDERATIONS

Refer to Waste Management Authority. Dispose of waste through licensed waste contractor according to Federal, EPA, State and local regulations.

14 TRANSPORT INFORMATION

Land Transport & Sea Transport

UN Number None allocated

Shipping Name None allocated

Dangerous Goods Class None allocated

Subsidiary Risk Not applicable

Pack Group None allocated

Precaution for User None known

Hazchem Code None allocated

15 REGULATORY INFORMATION

Poisons Schedule Not scheduled

EPG Not applicable

AICS Name All ingredients are on inventory

16 OTHER INFORMATION

Literature References No data available.

Sources for Data No data available.

Legend to Abbreviations and Acronyms

< less than
> greater than

AICS Australian Inventory of Chemical Substances

CAS Chemical Abstracts Service (Registry Number)

cm² square centimetres

CO₂ Carbon Dioxide

COD Chemical Oxygen Demand

deg C (°C) degrees Celsius

ERMA Environmental Risk Management Authority

G gram

g/cm³ grams per cubic centimetre

g/l grams per litre

HSNO Hazardous Substance and New Organism

IDLH Immediately Dangerous to Life and Health

Immiscible liquids are insoluble in each other

Kg kilogram

kg/m³ kilograms per cubic metre

LC₅₀ LC stands for Lethal Concentration. LC₅₀ is the concentration of a material in air which causes the death of 50% (one half) of a group of test animals. The material is inhaled over a set period of time, usually 1 or 4 hours.

LD₅₀ LD stands for Lethal Dose. LD₅₀ is the amount of a material, given all at once, which causes the death of 50% (one half) of a group of test animals.

Ltr Litre

m³ cubic metre

mbar millibar

mg milligram

mg/24H milligrams per 24 hours

mg/kg milligrams per kilogram

mg/m³ milligrams per cubic metre

Misc miscible

Miscible liquids form one homogeneous liquid phase regardless of the amount of either component present

mm millimetre

mPa.s milli Pascal per second

N/A Not Applicable

NOHSC National Occupational Health and Safety Commission

OECD Organization for Economic Co-operation and Development

PEL Permissible Exposure Limit

ppb parts per billion

ppm parts per million

ppm/2h parts per million per 2 hours

ppm/6h parts per million per 6 hours

RCP Reciprocal Calculation Procedure

STEL Short Term Exposure Limit

TLV Threshold Limit Value

tne tonne

TWA Time Weighted Average

ug/24H micrograms per 24 hours

UN United Nations (number)

Wt weight

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Update CHEMWATCH Phone Number

Update Dates

Reformat



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