



Pre-Treatment Solutions Ltd
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European Manufacturers For:



Challenge (Galaxy)

1. IDENTIFICATION OF THE SUBSTANCE

PRODUCT NAME: PHOS-PREP PP 60S PAINT STRIPPER

SUPPLIER: PRE-TREATMENT SOLUTIONSLTD
11 CENTRAL AVENUE
COVENTRY
CV2 4DN

EMERGENCY TELEPHONE: +44(0)2476 452 299 +44(0)7788974551

2. HAZARD IDENTIFICATION

Flammable. Harmful by inhalation and if swallowed.

3. COMPOSITION/INFORMATION ON INGREDIENTS

PRODUCT DESCRIPTION:

An organic solvent-based paint stripper.

<u>HAZARDOUS INGREDIENT</u>	<u>CAS No.</u>	<u>%(w/w)</u>	<u>Symbol</u>	<u>R Phrases</u>
Benzyl Alcohol	100-51-6	75-100%	Xn	R20/22
Methanol	212-736-1	3-10%	F, T	R11-20/21/22 R40/20/21/22

4. FIRST AID MEASURES

Inhalation: Remove from exposure, keep warm and at rest. In severe cases obtain medical attention.

Skin contact: Drench affected areas with water. Remove contaminated clothing unless stuck to the skin. Wash thoroughly with water. In severe cases obtain medical attention.

Eye contact: Irrigate thoroughly with water for at least 10 minutes. Obtain medical attention.

Ingestion: If conscious, wash out mouth with water and give one pint of water to drink immediately. Do not induce vomiting. Give repeated drinks of water at a rate of a cupful (0.2 litres) every 10 minutes. Obtain medical attention.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: Combustible. Use CO₂, foam or dry powder on burning solvent. Do not use water sprays.
Fire Hazards: May evolve toxic CO_x gases on burning.
Protective Equipment: A self-contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Wear appropriate protective clothing. May cause slippery surfaces. Treat any spillage as a fire hazard.
Clean up methods: Prevent product from entering drains and watercourses. Contain with sand, earth or absorbent media and transfer both liquid and solid to suitable salvage containers for disposal.
Environmental precautions: If material has entered surface drains it may be necessary to inform local authorities.

7. HANDLING AND STORAGE

Handling: Wear suitable gloves and eye/face protection. Equipment or utensils used for dispensing the chemical must be suitable for the purpose. Wash out after use. Do not use the following materials: galvanised steel, aluminium, or non-ferrous metals.
Storage: Store in a cool place away from foodstuff and incompatible materials, in the original sealed containers. Facilities should be such that spillages or leakages can be contained.

8. EXPOSURE CONTROL/PERSONAL PROTECTION

General: Use only under conditions of good local ventilation.
Personal: Use a solvent mask, impermeable gloves and goggles. Wear rubber or plastic apron and boots when handling large quantities.

Occupational Exposure Limits

Hazardous Ingredient	LTEL (8 hrs) ppm	TWA mg/m ³	STEL ppm	Time mg/m ³	mins.
Methanol	200	266	250	333	Sk

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Colourless liquid
Odour:	Mildly aromatic
Specific Gravity:	1.0 – 1.1
Flash Point:	Circa 50°C

10. STABILITY AND REACTIVITY

Conditions to avoid:	Avoid heat and naked flames.
Materials to avoid:	Strong oxidising agents.
Dangerous reactions:	When heated to decomposition, evolves toxic fumes of oxides of carbon. Violent reaction with strong oxidising agents.

11. TOXICOLOGICAL INFORMATION

Inhalation:	Harmful. May cause irritation to the respiratory system. Gas or vapour extremely irritating or toxic even on brief exposure.
Skin contact:	Harmful. May cause irritation.
Eye contact:	May cause irritation.
Ingestion:	Harmful if swallowed.
Other information:	Harmful through skin absorption (percutaneous). After absorption may cause CNS disorders.

12. ECOLOGICAL INFORMATION

Do not allow to enter drinking water supplies, waste water or soil

13. DISPOSAL CONSIDERATIONS

Disposal should be in accordance with local or national legislation.

14. TRANSPORT INFORMATION

UN number 1993 (FLAMMABLE LIQUID, NOS, miscible with water, flash point >23C, <61C, initial boiling point >35C.)
UN Pack Group III

AIR

ICAO/ IATA Class Primary 3
UN Packing Group Air III

SEA

IMDG Class Primary 3
UN Packing Group Sea III

ROAD/ RAIL

ADR/ RID Class 3
ADR/ RID Item Number
ADR SIN 1993

15. REGULATORY INFORMATION

Supply Label: Flammable, Harmful.

Hazard Symbol: Xn

Risk Phrases: R10 Flammable.
R20/21/22 Harmful by inhalation, in contact with skin, and if swallowed.
R40/20/21/22 Harmful, possible risk of irreversible effects through inhalation, in contact with skin, and if swallowed.

Safety Phrases: S7 Keep container tightly closed.
S16 Keep away from sources of ignition – No smoking.
S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S36/37/39 Wear suitable protective clothing, gloves and eye/face protection.
S45 In case of accident or if you feel unwell seek medical advice immediately (show the label where possible.)

16. OTHER INFORMATION