

SAFETY DATA SHEET

CS10 Pre Paint Degreaser Slow

Date: 22-06-2017

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SECTION 1: IDENTIFICATION OF PRODUCT AND COMPANY

1.1 Product Identifier

Product name: Pre Paint Degreaser Slow
Product Code: FL2023

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

Intended use: For professional use ONLY

1.3 Details of supplier of the safety data sheet

Details of company: FLP Group
Unit 1 Clayfields Industrial Estate
Tickhill Road
Doncaster
DN4 8QG
+44 (0) 1302 571571
sales@flpgroup.co.uk

1.4 Emergency telephone number

Emergency Tel: +44 (0) 1302 571571

SECTION 2: HAZARD IDENTIFICATION

2.1 Classification of the substance or mixture

Classification under CLP: Flam. Liq. 2: H225; STOT SE 3: H336; Aquatic Chronic 2: H411; Skin Irrit. 2: H315; Asp. Tox. 1: H304; -: EUH066
Most important adverse effects: Highly flammable liquid and vapour. May be fatal if swallowed and enters airways. Causes skin irritation. May cause drowsiness or dizziness. Toxic to aquatic life with long lasting effects. Repeated exposure may cause skin dryness or cracking.

2.2 Label elements

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.
H411: Toxic to aquatic life with long lasting effects.
EUH066: Repeated exposure may cause skin dryness or cracking.
Signal words: Danger
Hazard pictograms: GHS02: Flame
GHS08: Health hazard
GHS09: Environmental
GHS07: Exclamation mark



Precautionary statements:

P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P301+310: IF SWALLOWED: Immediately call a POISON CENTER/doctor/Medic.
P280: Wear protective gloves/protective clothing/eye protection/face protection.

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P243: Take precautionary measures against static discharge.
 P403+235: Store in a well-ventilated place. Keep cool.
 P331: Do NOT induce vomiting.
 P273: Avoid release to the environment.

2.3 Other hazards

Other hazards: In use, may form flammable / explosive vapour-air mixture.
 PBT: This substance is not identified as a PBT substance.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

Chemical identity: LOW BOILING POINT HYDROGEN TREATED NAPHTHA - NAPHTHA (PETROLEUM), HYDROTREATED LIGHT
 CAS number: 64742-49-0
 EINECS number: 265-151-9
 REACH registered number(s): 01-2119473851-33
 Contains: Substance contains less than 0.1%w/w benzene.

SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

Skin contact: Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately with plenty of soap and water.
 Eye contact: Immediately flood the eye with plenty of water for at least 15 minutes, holding the eye open. Remove any contact lenses and open eyes wide apart. Get medical attention if any discomfort continues
 Ingestion: Wash out mouth with water. If patient is conscious, give water to drink. If patient feels unwell, seek medical advice. DO NOT INDUCE VOMITING.
 Inhalation: Remove from exposure, rest and keep warm. In severe cases, or if recovery is not rapid or complete, seek medical advice.

4.2 Most Important symptoms and effects, both acute and delayed

Skin contact: There may be irritation and redness at the site of contact.
 Eye contact: There may be irritation and redness. The eyes may water profusely.
 Ingestion: There may be soreness and redness of the mouth and throat.
 Inhalation: There may be irritation of the throat with a feeling of tightness in the chest. Exposure may cause coughing or wheezing.
 Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

4.3 Indication of any immediate medical attention and special treatment needed

Immediate/special treatment: Eye bathing equipment should be available on the premises

SECTION 5: FIRE FIGHTING MEASURES

5.1 Extinguishing media

Extinguishing media: Alcohol or polymer foam. Carbon dioxide. Dry chemical powder. Use water spray to cool containers.

5.2 Special hazards arising from the substance or mixture

Exposure hazards: Highly flammable. In combustion emits toxic fumes. Forms explosive air-vapour mixture. Vapour may travel considerable distance to source of ignition and flash back.

5.3 Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

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SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions: Refer to section 8 of SDS for personal protection details. If outside do not approach from downwind. If outside keep bystanders upwind and away from danger point. Mark out the contaminated area with signs and prevent access to unauthorised personnel. Turn leaking containers leak-side up to prevent the escape of liquid. Eliminate all sources of ignition.

6.2 Environmental precautions

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding.

6.3 Methods and material for containment and cleaning up

Clean-up procedures: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method. Do not use equipment in clean-up procedure which may produce sparks

6.4 Reference to other sections

Reference to other sections: Refer to section 8 of SDS

SECTION 7: HANDLING & STORAGE

7.1 Precautions for safe handling

Handling requirements: Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Do not handle in a confined space. Avoid the formation or spread of mists in the air. Smoking is forbidden. Use non-sparking tools.

7.2 Conditions for safe storage, including any incompatibilities

Storage conditions: Store in cool, well ventilated area. Keep container tightly closed. Keep away from sources of ignition. Prevent the build-up of electrostatic charge in the immediate area. Ensure lighting and electrical equipment are not a source of ignition.

Suitable packaging: Original container stored in a dry and cool place

7.3 Specific end use(s)

Specific end use(s): No data available.

SECTION 8: EXPOSURE CONTROLS AND PERSONAL PROTECTION

8.1 Control parameters

Hazardous ingredients:

Workplace exposure limits: Respirable dust

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	1200 mg/m3	-	-	-

DNEL/PNEC Values – Pre Paint Degreaser Fast

Type	Exposure	Value	Population	Effect
DNEL	Dermal	773 mg/kg/day	Workers	Systemic
DNEL	Inhalation	2035 mg/m3	Workers	Systemic
DNEL	Dermal	669 mg/kg/day	Consumers	Systemic
DNEL	Inhalation	608 mg/m3	Consumers	Systemic
DNEL	Oral	699 mf/m3	Consumers	Systemic

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8.2 Exposure controls

Engineering measures:	Ensure there is sufficient ventilation of the area. Ensure lighting and electrical equipment are not a source of ignition.
Respiratory protection:	Self-contained breathing apparatus must be available in case of emergency.
Hand protection:	Butyl, nitrile or PVC coated gloves. Ensure gloves are manufactured/tested in accordance with BS EN 374.
Eye protection:	Safety glasses. Safety goggles. Ensure eye bath is to hand.
Skin protection:	Impermeable protective clothing.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

State:	Liquid
Colour:	Colourless
Odour:	Paraffinic
Evaporation rate:	No data available
Oxidising:	No data available
Solubility in water:	Insoluble
Also soluble in:	Most organic solvents.
Viscosity:	No data available
Kinematic viscosity:	<7mm ² /2@40
Boiling point/range:	100-125°C
Melting point/range:	<-20
Flammability limits %:	
Lower:	0.8
Upper:	6.8
Flash point:	-7°C
Part.coeff. n-octanol/water:	No data available
Auto flammability:	>220°C
Vapour pressure:	<31hPa@20C
Relative density:	0.730
pH:	No data available
VOC:	No data available

9.2 Other information

Other information:	Not applicable
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SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity

Reactivity:	Stable under recommended transport or storage conditions
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10.2 Chemical stability

Chemical stability:	Stable under normal conditions. Stable at room temperature.
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10.3 Possibilities of hazardous reactions

Hazardous reactions:	Hazardous reactions will not occur under normal transport or storage conditions. Decomposition may occur on exposure to conditions or materials listed below.
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10.4 Conditions to avoid

Conditions to avoid:	Heat. Hot surfaces. Sources of ignition. Flames
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10.5 Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids

10.6 Hazardous decomposition products

Hazardous decomposition products: In combustion emits toxic fumes

SECTION 11: TOXICAL INFORMATION

11.1 Information on toxicological effects

Relevant effect for mixture:

Hazard	Route	Basis
Skin corrosion/irritation	DRM	Hazardous: calculated
STOT-single exposure	-	Hazardous: calculated
Aspiration hazard	-	Hazardous: calculated

Skin contact: There may be irritation and redness at the site of contact.
 Eye contact: There may be irritation and redness. The eyes may water profusely.
 Ingestion: There may be soreness and redness of the mouth and throat.
 Inhalation: There may be irritation of the throat with a feeling of tightness in the chest. Exposure may cause coughing or wheezing
 Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity

Eco toxicity values: Not applicable

12.2 Persistence and degradability

Persistence and degradability: Biodegradable

12.3 Bio accumulative potential

Bio accumulative potential: No bioaccumulation potential

12.4 Mobility in soil

Mobility: Readily absorbed into soil.

12.5 Results of PBT and vPvB assessment

PBT identification: This substance is not identified as a PBT substance

12.6 Other adverse effects

Other adverse effects: Negligible Eco toxicity

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Disposal operations: Transfer to a suitable container and arrange for collection by specialised disposal company.

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

SECTION 14: TRANSPORTATION INFORMATION

14.1 UN number

UN number: UN3295

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14.2 UN proper shipping name

Shipping name: HYDROCARBONS, LIQUID, N.O.S
(NEPHTHA (PETROLUEM), HYDROTREATED LIGHT)

14.3 Transport hazard class

Transport class: 3

14.4 Packaging group

Packing group: II

14.5 Environmental hazards

Environmentally hazardous: Yes

Marine pollutant: Yes

14.6 Special precautions for user

Special precautions: No special precautions.

Tunnel code: D/E

Transport category: 2

SECTION 15: REGULATORY INFORMATION

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

15.2 Chemical safety assessment

Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

SECTION 16: OTHER INFORMATION

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010.
* indicates text in the SDS which has changed since the last revision.

Phrases used in s.2 and 3: EUH066: Repeated exposure may cause skin dryness or cracking.
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.
H411: Toxic to aquatic life with long lasting effects.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.