

# Flortex Flexiset SP



## SECTION 1: IDENTIFICATION OF THE SUBSTANCE OR PREPARATION AND THE COMPANY

Product Name: **FLORTEX FLEXISET SP**  
 Company Name: Polycote UK  
 Centre Point • Wolseley Road  
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 Kempston • Beds MK42 7EF  
 Telephone Number: 01234 846400

## SECTION 2: HAZARDS IDENTIFICATION

Classification (EC 1272/2008)

Physical & Chemical Hazards Flam. Liq. 3 – H226  
 Human health EUH066  
 Environment Aquatic Chronic 3 – H412

Label in accordance with (EC) No. 1272/2008



Signal word: Warning

Hazard Statements:

H226 Flammable liquid and vapour.  
 H412 Harmful to aquatic life with long lasting effects.

Precautionary Statements:

P280 Wear protective gloves/protective clothing/eye protection/face protection.  
 P501 Dispose of contents/container in accordance with local regulations.

Supplementary Precautionary Statements:

P210 Keep away from heat/sparks/open flames/hot surfaces. – No smoking.  
 P233 Keep container tightly closed.  
 P240 Ground/bond container and receiving equipment.  
 P241 Use explosion-proof electrical equipment.  
 P242 Use only non-sparking tools.  
 P243 Take precautionary measures against static discharge.  
 P273 Avoid release to the environment.  
 P303+361+353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.  
 P370+378 In case of fire: Use foam, carbon dioxide, dry powder or water fog for extinction.  
 P403+235 Store in a well-ventilated place. Keep cool.

Supplemental label information

EUH066 Repeated exposure may cause skin dryness or cracking.

EUH208 Contains COBALT CARBOXYLATE, ETHYL METHYL KETOXIME. May produce an allergic reaction.

Environment: The product contains a substance which is harmful to aquatic organisms and which may cause long term adverse effects in the aquatic environment.

Human health: Irritating and degreasing to skin. Droplets of the product aspirated into the lungs through ingestion or vomiting may cause a serious chemical pneumonia.

## SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

Ingredient name	CAS No.	EC No.	Classification (EC1272/2008)	Percent
COBALT CARBOXYLATE	13586-82-8	237-015-9	Not classified	<1%
ETHYL METHYL KETOXIME	96-29-7	202-496-6	Acute Tox. 4 – H312; Eye Dam. 1 – H318 Skin Sens. 1 – H317; Carc. 2 – H351	<1%

Ingredient name	CAS No.	EC No.	Classification (EC1272/2008)	Percent
NAPHTHA (PETROLEUM), HYDRODESULPHURISED HEAVY	64742-82-1	265-185-4	Not classified	10 - 30%
NAPHTHA (PETROLEUM), HYDROTREATED HEAVY	64742-48-9	265-150-3	Not classified	30 - 60%

The Full Text for all Hazard Statements are Displayed in Section 16.

## SECTION 4: FIRST AID MEASURES

General: Move the exposed person to fresh air at once. Get medical attention if any discomfort continues.

Inhalation: Move the exposed person to fresh air at once. Get medical attention. Provide rest, warmth and fresh air. When breathing is difficult, properly trained personnel may assist affected person by administering oxygen.

Ingestion: DO NOT INDUCE VOMITING! NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS! If vomiting occurs, keep head low so that stomach content doesn't get into the lungs. Drink plenty of water. Get medical attention immediately! Provide rest, warmth and fresh air.

Skin contact: Remove affected person from source of contamination. Remove contaminated clothing. Wash the skin immediately with soap and water. Get medical attention promptly if symptoms occur after washing.

Eye contact: Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes and get medical attention.

## SECTION 5: FIRE FIGHTING MEASURES

Extinguishing media: Fire can be extinguished using: Foam. Dry chemicals, sand, dolomite etc. Carbon dioxide (CO2).

Exposure hazards: FLAMMABLE. Solvent vapours may form explosive mixtures with air. May travel considerable distance to source of ignition and flash back.

Fire-fighting procedures: Avoid breathing fire vapours. Cool containers exposed to flames with water until well after the fire is out.

Protective equipment: Self contained breathing apparatus and full protective clothing must be worn in case of fire.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

Clean-up procedures: Wear necessary protective equipment. Absorb in vermiculite, dry sand or earth and place into containers. Do not contaminate water sources or sewer.

## SECTION 7: HANDLING AND STORAGE

Usage precautions: Avoid spilling, skin and eye contact. Ventilate well, avoid breathing vapours. Use approved respirator if air contamination is above accepted level.

Storage conditions: Store in tightly closed original container in a dry, cool and well-ventilated place. Keep in original container.

## SECTION 8: EXPOSURE CONTROLS AND PERSONAL PROTECTION

### Control parameters:

Name	STD	TWA – 8 Hrs	STEL – 15
NAPHTHA (PETROLEUM), HYDRODESULPHURISED HEAVY	OES	600 mg/m <sup>3</sup>	–
NAPHTHA (PETROLEUM), HYDROTREATED HEAVY	WEL	1000 mg/m <sup>3</sup>	–

WEL = Workplace Exposure Limits

### Protective equipment:



Engineering measures: Provide adequate general and local exhaust ventilation.

Respiratory protection: No specific recommendation made, but respiratory protection must be used if the general level exceeds the recommended occupational exposure limit.

Hand protection: Use protective gloves.

Eye protection: Wear approved safety goggles.

Other protection: Wear appropriate clothing to prevent any possibility of liquid contact and repeated or prolonged vapour contact.

Hygiene measures: DO NOT SMOKE IN WORK AREA! Wash hands at the end of each work shift and before eating, smoking and using the toilet. Promptly remove any clothing that becomes contaminated. Wash promptly with soap and water if skin becomes contaminated. Use appropriate skin cream to prevent drying of skin. When using do not eat, drink or smoke.

## SECTION 9: PHYSICAL & CHEMICAL PROPERTIES

Appearance:	Viscous Liquid
Flash point °C:	23 - 55°C
Relative density:	0.88 to 1.10
VOC:	420 to 450 grams per litre

## SECTION 10: STABILITY AND REACTIVITY

Chemical stability: Stable under normal temperature conditions.  
Conditions to avoid: Avoid contact with acids and oxidising substances.

Haz. decomp. products: Fire creates: Toxic gases/vapours/fumes of: Carbon monoxide (CO). Carbon dioxide (CO<sub>2</sub>).

## SECTION 11: TOXICOLOGICAL INFORMATION

### Toxicological effects:

Inhalation: Prolonged inhalation of high concentrations may damage respiratory system.

Ingestion: Harmful: may cause lung damage if swallowed.

Skin contact: Acts as a defatting agent on skin. May cause cracking of skin, and eczema. Prolonged or repeated exposure may cause severe irritation.

Eye contact: May cause severe irritation to eyes.

Target Organs: Skin Eyes Respiratory system, lungs

## SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity: The product contains a substance which is harmful to aquatic organisms and which may cause long term adverse effects in the aquatic environment.

## SECTION 13: DISPOSAL CONSIDERATIONS

Waste treatment methods: Dispose of waste and residues in accordance with local authority requirements.

## SECTION 14: TRANSPORT INFORMATION

UN Number:	UN1263
Shipping name:	PAINT
Transport class:	3: Flammable liquids
Packing group:	III
Environmentally hazardous:	No
Tunnel restriction code:	E

## SECTION 15: REGULATORY INFORMATION

Statutory Instruments: The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716).

Approved Code Of Practice: Classification and Labelling of Substances and Preparations Dangerous for Supply.

Guidance Notes: Workplace Exposure Limits EH40. Introduction to Local Exhaust Ventilation HS(G)37. CHIP for everyone HSG(108).

## SECTION 16: OTHER INFORMATION

### Hazard Statements In Full

- H318 Causes serious eye damage.
- H226 Flammable liquid and vapour.
- H312 Harmful in contact with skin.
- H412 Harmful to aquatic life with long lasting effects.
- H317 May cause an allergic skin reaction.
- EUH066 Repeated exposure may cause skin dryness or cracking.
- H351 Suspected of causing cancer.

The Safety Data above is applicable to the product only as used according to the purposes and methods described on the relevant Technical Data Sheet, available from Polycote UK on request.

The information above is based on our present knowledge and is believed to be correct but does not purport to be all inclusive and should only be used as a guide. No warranty is implied with respect to the specification of the product. It is intended to describe the product solely in terms of its safety requirements and relates only to the specific material designed and may not be valid for such material used in combination with any other materials or in any process.

This data does not constitute the users own assessment of workplace risk as required by other Health and Safety legislation, nor is it a sales specification or indication of suitability for any particular use. The user must satisfy himself as to the suitability of the product for his purpose.

No legally valid contractual relationship is established by the above data, and Polycote UK shall not be held liable for any damage resulting from handling or from contact with the above product.

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