
SAFETY DATA SHEET

1 Identification of the substance/preparation and of the company/undertaking

Material Name: VivagrafX, Xpress Black Ink

Datasheet Number: 6-2056 1. 0. 0

Product Part Number: 26R585, 26R589

Chemical Name: None

Synonyms:



Harmful

Name of Supplier: Xerox

Address of Supplier: Xerox Environment, Health
& Safety (Europe) - DP1
PO Box 17
Bessemer Road
Welwyn Garden City
Herts. AL7 1HE
UK

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Responsible Person: Malcolm Hemming

2 Composition/information on ingredients

Chemical Name	Concentration	CAS Number	EC Number	R Phrases	Symbols
Hydrotreated middle distillates	>75%	64742-46-7	-	R65	Xn
Oleyl alcohol	-	-	-	None	None
Black pigment	-	-	-	None	None
High boiling aliphatic distillate solvent	2-5%	-	-	R36/38 - R43	Xi
Dispersing agents	-	-	-	None	None

Formulation confidential to supplier

3 Hazards identification

- Appearance: Liquid black
- Odour: Solvent odour
- Contact with skin: May cause sensitisation by skin contact (R43)
- Ingestion: Harmful: may cause lung damage if swallowed (R65)
- Contact with eyes: May cause irritation
- Inhalation: In cases of severe exposure, dizziness, confusion, headache or stupor may develop

4 First aid measures

Contact with skin

- Remove contaminated clothing immediately and drench affected skin with plenty of water
- Seek medical attention if ill effects occur
- Contaminated clothing should be laundered before reuse

Contact with eyes

- If substance has got into eyes, immediately wash out with plenty of water for at least 15 minutes
- Seek medical advice

Ingestion

- Do not induce vomiting because of risk of aspiration into the lungs. If aspiration is suspected obtain immediate medical attention

Inhalation

- Remove patient to fresh air
- Keep warm and at rest
- Seek medical attention if ill effects occur

General

- If you feel unwell, seek medical advice (show the label where possible)

Notes to Physicians

- Following severe exposure the patient should be kept under medical review for at least 48 hours as delayed pulmonary oedema may develop

5 Fire-fighting measures

- Not flammable
Flash point >120°C (solvent mixture)
- Auto-ignition point >200°C
- Lower explosive limit 0.6 % (in air)
Upper explosive limit 7 % (in air)
Take precautionary measures against static discharges (S33)
- Decomposition products may include toxic and irritant fumes
- In case of fire use water spray or fog, alcohol resistant foam, dry chemical or carbon dioxide (S43)
- Wear Breathing Apparatus

6 Accidental release measures

Clean Up Actions

- Ventilate area
- Absorb spillage in suitable inert material
- Place in appropriate container

6 Accidental release measures (....)

- Wash spill site with water and detergent

Special Precautions

- Wear protective clothing as per section 8
- Seek expert advice for removal and disposal of all contaminated materials and wastes

7 Handling and storage

Handling

- Avoid contact with skin and eyes (S24/25)
- Do not breathe vapours excessively (S23)
- Take precautionary measures against static discharges (S33)

Storage

- Keep in a cool, well ventilated place
- Keep container tightly closed (S7)
- Keep away from oxidising substances (S14)
- Keep out of reach of children (S2)

8 Exposure controls/personal protection

Precautionary measures

- Ensure adequate ventilation

Personal protection

- Wear protective gloves and eye shields if there is a danger of excessive skin contact or contact with the eyes
- Respiratory protection may be required under exceptional circumstances when excessive air contamination exists

Exposure Limits

- No exposure limits have been set for this substance

9 Physical and chemical properties

- Appearance: Liquid
black
- Odour: Solvent odour
- pH - not known
- Boiling point: 280 - 320°C (solvent mixture)
- Vapour pressure - not known
- Melting point - not known
- Insoluble in water
- Density - not known
- Not flammable
- Flash point >120°C (solvent mixture)
- Auto-ignition point >200°C
- Lower explosive limit 0.6 % (in air)
- Upper explosive limit 7 % (in air)
- Take precautionary measures against static discharges (S33)
- Partition coefficient : log p: Not known

10 Stability and reactivity

- Stable
No hazardous reactions known if used for its intended purpose
 - Keep away from static electricity
Avoid contact with oxidising substances
 - Decomposition products may include toxic and irritant fumes
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11 Toxicological information

Toxicological information

- Inhalation of solvent vapours may give rise to nausea, headaches and dizziness
- Risk of aspiration of liquid into the lungs on ingestion
- The ingestion of significant quantities may cause pulmonary oedema
- May cause eye irritation
- Prolonged skin contact may result in defatting of the skin, leading to irritation, and in some cases, dermatitis
- May cause sensitisation by skin contact (R43)

Carcinogenicity

- Carcinogens: None present

Mutagenicity

- Mutagenicity (Ames Test) : Negative
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12 Ecological information

Environmental Fate

- Insoluble in water

Environmental Hazard Values

- No information available
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13 Disposal considerations

Classification

- This material and/or its container must be disposed of as hazardous waste

Disposal considerations

- Disposal should be in accordance with local, state or national legislation
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14 Transport information

- Not classified as hazardous for transport
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15 Regulatory information



Harmful

15 Regulatory information (....)

Applicable Laws

- The COSHH Regulations apply in the UK
- This Safety Data Sheet is provided in compliance with The Safety Data Sheets Directive (91/155/EC)

Risk Phrases

- Harmful: may cause lung damage if swallowed (R65)
- May cause sensitisation by skin contact (R43)

Safety Phrases

- Do not breathe vapour (S23)
- Avoid contact with skin and eyes (S24/25)
- Wear suitable gloves (S37)
- If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label (S62)

16 Other information