

SAFETY DATA SHEET

1 - IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Identification of the substance or preparation:

Name: INK PT GRD BLUE.

Product code: WM3012.

Company/undertaking identification:

Registered company name: Sanford Ecriture SAS.

Address: 122 avenue du général Leclerc. Immeuble Le Cristallin.92100.Boulogne Billancourt.FRANCE.

Telephone: +33 (0)1 46 84 42 70. Fax: +33 (0)1 46 84 42 71.

Emergency telephone: +33 (0)1 45 42 59 59.

Association/Organisation: INRS / ORFILA <http://www.centres-antipoison.net>.

Use of the substance/preparation:

PAPER MATE NYLON

2 - HAZARDS IDENTIFICATION

This product is not classed as flammable. Refer to the recommendations regarding the other products present on the site

This preparation is not classed as hazardous to health by directive 1999/45/EC.

3 - COMPOSITION/INFORMATION ON INGREDIENTS

Full text of risk phrases appearing in section 3: see section 16.

Hazardous substances present on their own:

(present in the preparation at a sufficient concentration to give it the toxicological characteristics it would have in a 100% pure state)

This preparation contains no hazardous substance in this category.

Other substances representing a hazard:

No known substance in this category present.

Substances present at a concentration below the minimum danger threshold:

INDEX	CAS	EC	Name	Symb.	R:	%
603-027-00-1	107-21-1	203-473-3	ETHYLENE GLYCOL	Xn	22	10 <= x % < 25
603-140-00-6	111-46-6	203-872-2	2,2'-OXYBISETHANOL	Xn	22	2.5 <= x % < 10

Other substances with occupational exposure limits:

No known substance in this category present.

4 - FIRST AID MEASURES

As a general rule, in case of doubt or if symptoms persist, always call a doctor.

NEVER induce swallowing in an unconscious person.

In the event of exposure by inhalation:

If a large quantity is inhaled, move the patient into the fresh air and keep him/her warm and still.

In the event of splashes or contact with eyes:

Wash thoroughly with soft, clean water for 15 minutes holding the eyelids open.

Refer the patient to an ophthalmologist, in particular if there is any redness, pain or visual impairment.

In the event of splashes or contact with skin:

Remove contaminated clothing and wash the skin thoroughly with soap and water or a recognised cleaner.

DO NOT use solvents or thinners.

In the event of swallowing:

In the event of swallowing, if the quantity is small (no more than one mouthful), rinse the mouth with water and consult a doctor.

If swallowed accidentally, call a doctor to assess the need for monitoring and subsequent treatment in hospital. Show him the label.

5 - FIRE-FIGHTING MEASURES

Not relevant.

6 - ACCIDENTAL RELEASE MEASURES

Personal precautions:

Consult the safety measures listed under headings 7 and 8.

Environmental precautions:

Contain and control the leaks or spills with non-combustible absorbent materials such as sand, earth, vermiculite, diatomaceous earth in drums for waste disposal.

Prevent any material from entering drains or waterways.

Methods for cleaning up:

Clean preferably with a detergent, do not use solvents.

7 - HANDLING AND STORAGE

The regulations relating to storage premises apply to workshops where the product is handled.

Handling:

Handle in well-ventilated areas.

Fire prevention:

Prevent access by unauthorised personnel.

Recommended equipment and procedures:

Packages which have been opened must be reclosed carefully and stored in an upright position

Storage:

The floor must be impermeable and form a collecting basin so that, in the event of an accidental spillage, the liquid cannot spread beyond this area.

8 - EXPOSURE CONTROLS/PERSONAL PROTECTION



Use personal protection equipment as per Directive 89/686/EEC.

Technical measures:

Ensure adequate ventilation, if possible with extractor fans at work posts and appropriate general extraction.

Personnel shall wear regularly laundered overalls.

If this ventilation is insufficient to maintain the concentration of solvent vapors below the exposure limits, wear breathing apparatus

Exposure limit values per INRS ED 984:

France	VME-ppm:	VME-mg/m3:	VLE-ppm:	VLE-mg/m3:	Notes:	TMP N°:
107-21-1	20	52	40	104	*	84 -

Exposure limit values per 2006/15/CE, 2000/39/EC and 98/24/EC:

EC	VME-mg/m3:	VME-ppm:	VLE-mg/m3:	VLE-ppm:	Notes:
107-21-1	52	20	104	40	Peau

Exposure limit values (2003-2006):

Germany/AGW	AGW:	AGW:	Faktor:	Bemerkungen:	
111-46-6	10 ml/m3	44 mg/m3	4(I)	DFG, Y	
107-21-1	10 ml/m3	26 mg/m3	2(I)	DFG, H, Y	
UK/WELs	TWA:	STEL:	Ceiling:	Definition:	Criterion:
111-46-6	23 ppm	-	-	-	-
107-21-1	10 mg/m3	-	-	-	-
UK/OES	TWA:	STEL:	Ceiling:	Definition:	Criterion:
111-46-6	23 ppm	-	-	-	-
107-21-1	10 mg/m3	-	-	-	-
ACGIH/TLV	TWA:	STEL:	Ceiling:	Definition:	Criterion:
107-21-1	-	-	100	-	-
Germany/MAK	TWA:	STEL:	Ceiling:	Definition:	Criterion:

111-46-6	10 ppm	40 ppm	-	-	-
107-21-1	10 ppm	20 ppm	-	-	-

Respiratory protection:

Anti-gas filters :

Where workers encounter concentrations higher than the exposure limits, they must wear suitable, approved masks.

Hand protection:

Type of gloves recommended :

- Butyl rubber
- Neoprene
- Nitrile

Protective creams may be used for exposed skin, but they should not be applied after contact with the product.

In the event of prolonged or repeated contact with the hands, use appropriate gloves.

Eye and face protection:

Use eye protectors designed to protect against liquid splashes

9 - PHYSICAL AND CHEMICAL PROPERTIES

General information:

Physical state: viscous liquid

Important health, safety and environmental information:

pH of the substance or preparation: not relevant.

The pH is impossible to measure or its value is not relevant.

Boiling point/boiling range: not specified.

Flash point interval: not relevant.

Vapour pressure: Below 110 kPa (1.10 bar).

Density: not stated.

Water solubility: Insoluble.

Other information:

melting point/melting range: not specified.

Self-ignition temperature: not specified.

Decomposition point/decomposition range : not specified.

10 - STABILITY AND REACTIVITY

When exposed to high temperatures, the preparation may release dangerous decomposition products such as carbon monoxide and dioxide, smoke and nitrogen oxide

11 - TOXICOLOGICAL INFORMATION

No data is available regarding the preparation itself.

Splashes in the eyes may cause irritation and reversible damage

12 - ECOLOGICAL INFORMATION

No ecological data on the product itself is available.

Other adverse effects:

Germany: WGK 1 (VwVwS vom 17/05/99, KBws)

13 - DISPOSAL CONSIDERATIONS

Do not pour into drains or waterways.

Waste:

Recycle or dispose of waste in compliance with current legislation, preferably via a certified collector or company.

Do not contaminate the ground or water with waste, do not dispose of waste into the environment.

Soiled packaging:

Empty container completely. Keep label(s) on container.
Give to a certified disposal contractor.

Codes of wastes (Decision 2001/573/EC, Directive 2006/12/EEC, Directive 94/31/EEC on hazardous waste) :

08 01 13 * sludges from paint or varnish containing organic solvents or other dangerous substances

14 - TRANSPORT INFORMATION

Exempt from transport classification and labelling.

Transport product in compliance with provisions of the ADR for road, RID for rail, IMDG for sea and ICAO/IATA for air transport (ADR 2009 - IMDG 2008 - ICAO/IATA 2009).

15 - REGULATORY INFORMATION

This preparation was classified in compliance with the directive known as <All preparations> 1999/45/EC and its adaptations
In addition directive 2008/58/EC with the 30° adaptation of directive 67/548/EEC (Hazardous substances) have been taken into account.

In addition directive 2009/2/EC with the 31° adaptation of directive 67/548/EEC (Hazardous substances) have been taken into account.

In addition Regulation (EC) No 1272/2008 have been taken into account.

This preparation is not classed as hazardous to health by directive 1999/45/EC.

This product is not classed as flammable.

Particular provisions:

Germany: WGK 1 (VwVwS vom 17/05/99, KBws)

NFPA 704 Label: Health=0 Flammability=1 Instability=1 Special Hazards=none



16 - OTHER INFORMATION

Since the user's working conditions are not known by us, the information supplied on this safety data sheet is based on our current level of knowledge and on national and community regulations.

The product must not be used for any purposes other than those specified under heading 1 without first obtaining written handling instructions.

It is at all times the responsibility of the user to take all necessary measures to comply with legal requirements and local regulations.

The information given on this safety data sheet must be regarded as a description of the safety requirements relating to our product and not a guarantee of its properties

Full text of risk phrases appearing in section 3:

R 22 Harmful if swallowed.