

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION & COMPANY

Product Name SCHIFF'S REAGENT – FEULGEN REAGENT

Product Code 61028X

Supplier Clin-Tech Limited
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2. COMPOSITION / INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
PARAROSANILINE CHLORIDE	209-321-2	569-61-9	0-1%	Carc.2; R45
HYDROCHLORIC ACID	231-595-7	7647-01-0	0-1%	C; R34 Xi; R37
SODIUM METABISULPHITE	231-673-0	7681-57-4	0-1%	Xn; R22 Xi; R41 R31
CHARCOAL	231-153-3	7440-44-0	0-1%	

The Full Text for all R-Phrases are Displayed in Section 16.

3. HAZARDS IDENTIFICATION

CLASSIFICATION Xn; R20
 Xi; R36/37

- Harmful by inhalation
- Irritating to eyes and respiratory system

4. FIRST-AID MEASURES**INHALATION**

Remove to fresh air immediately. If discomfort occurs seek medical attention and show the bottle or label.

INGESTION

DO NOT INDUCE VOMITING! Rinse mouth thoroughly. Get medical attention if any discomfort continues.

SKIN CONTACT

Remove contaminated clothing. Wash skin thoroughly with soap and water.

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. Contact physician if discomfort continues.

5. FIRE-FIGHTING MEASURES**EXTINGUISHING MEDIA**

Use fire-extinguishing media appropriate for surrounding materials.

6. ACCIDENTAL RELEASE MEASURES**PERSONAL PRECAUTIONS**

Wear protective clothing as described in Section 8 of this safety data sheet.

SPILL CLEAN UP METHODS

Absorb in vermiculite, dry sand or earth and place into containers. Wash spillage site with water and detergent.

7. HANDLING & STORAGE**STORAGE PRECAUTIONS**

Store in tightly closed original container in a cool, dry well-ventilated place.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION**HYGIENE MEASURES**

DO NOT SMOKE IN WORK AREA! Wash 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 & water if skin becomes contaminated.

9. PHYSICAL AND CHEMICAL PROPERTIES**APPEARANCE**

Colourless Liquid

ODOUR

Characteristic Pungent

SOLUBILITY

Soluble in water

10. STABILITY AND REACTIVITY**STABILITY**

Stable under normal temperature conditions and recommended use.

11. TOXICOLOGICAL INFORMATION**INHALATION**

Inhalation of fumes may cause discomfort or irritation.

INGESTION

May cause discomfort if swallowed.

SKIN CONTACT

Prolonged or repeated exposure may cause irritation.

EYE CONTACT

Prolonged contact may cause transient eye irritation.

12. ECOLOGICAL INFORMATION**ECOTOXICITY**

Not regarded as dangerous for the environment.

13. DISPOSAL CONSIDERATIONS**DISPOSAL METHODS**

Dispose of waste and residues in accordance with local authority requirements.

14. TRANSPORT INFORMATION

GENERAL The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID)

15. REGULATORY INFORMATION

LABELLING



Harmful

RISK PHRASES

R20 Harmful by inhalation
 R36/37 Irritating to eyes and respiratory system

SAFETY PHRASES

S3 Keep in a cool place
 S23 Do not breathe fumes

STATUTORY INSTRUMENTS

Control of Substances Hazardous to Health. Chemicals (Hazard Information and Packaging) Regulations.

APPROVED CODE OF PRACTICE

Classification and Labelling of Substances and Preparations Dangerous for Supply. Safety Data Sheets for Substances and Preparations.

GUIDANCE NOTES

CHIP for everyone HSG(108). Workplace Exposure Limits EH40.

16. OTHER INFORMATION

GENERAL INFORMATION

This safety data sheet covers all codes for this product.

REVISION COMMENTS

Update of constituent risks

REVISION DATE 09-2009

REV. NO./REPL. SDS GENERATED 4 / 08-2008

RISK PHRASES IN FULL	R20	Harmful by inhalation
	R22	Harmful if swallowed
	R31	Contact with acids liberates toxic gas
	R34	Causes burns
	R36/37	Irritating to eyes and respiratory system
	R41	Risk of serious damage to eyes
	R45	May cause cancer