



SAFETY DATA SHEET

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1. IDENTIFICATION OF THE PREPARATION AND THE COMPANY:

PRODUCT NAME: MITREPEN
SUPPLIER: UNIKA COLOR PRODUCTS LTD.
NEW YORK INDUSTRIAL PARK,
NEWCASTLE UPON TYNE, NE27 0QF

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2. COMPOSITION/INFORMATION ON INGREDIENTS:

INGREDIENT NAME	CAS No EINECS No	CONTENTS in %	HEALTH	RISK
Ethanol	64-17-5 200-578-6	<91	F	R11
Methanol	67-56-1 200-659-6	<4%	F Xn	R20/21/22
HEPTANE	142-82-5 205-563-8	<5%	F Xn	R11-38-50/53-65-67
N,N-DIMETHYL-P-TOLUIDINE	99-97-8 202-805-4	<1%		

3. HAZARDS IDENTIFICATION:

- Not considered harmful as packaged

4. FIRST AID MEASURES:

EYES: Promptly wash eyes with lots of water while lifting the eyelids. Continue to rinse for at least 15 minutes and get medical attention.

SKIN: Promptly wash contaminated skin with soap or mild detergent and water. If irritation continues get medical attention.

INHALATION: Move the exposed person to fresh air at once: Perform artificial respiration if breathing has stopped. Keep the affected person warm and at rest. Get prompt medical attention

5. FIRE FIGHTING MEASURES:

EXTINGUISHING MEDIA Fine water spray, carbon dioxide (CO₂), foam

UNUSUAL HAZARDS Makes explosive mixtures with air. Extremely flammable May explode in a fire.

6. ACCIDENTAL RELEASE MEASURES:

PERSONAL PROTECTION Extinguish all ignition sources. Avoid sparks, flames, heat and smoking.
ENVIRONMENTAL PRECAUTIONS Ventilate.

7. HANDLING AND STORAGE:

HANDLING Keep away from heat, sparks and open flame. Read and follow manufacturer's recommendations. Avoid skin and eye contact
STORAGE Flammable/combustible Store at moderate temperatures in a dry well ventilated area. Keep away from heat, sparks and flame Protect from sunlight. Do not expose to temperatures exceeding 50°C

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION:

INGREDIENT	CAS No.	STEL	LTEL (8hrs)
N-DIMETHYL-P-TOLUIDINE	99-97-8	Non-assigned	Non assigned
HEPTANE	142-82-5		400 ppm
VENTILATION	No specific ventilation requirements noted, except this product must not be used in a confined space without good ventilation.		
PERSONAL PROTECTION	Do not smoke when using this product.		

9. PHYSICAL AND CHEMICAL PROPERTIES:

Appearance Felt tip pen containing a mixture of active ingredients and solvents.
Odour Solvent

10. STABILITY AND REACTIVITY:

CONDITIONS TO AVOID	Heat flames and other sources of ignition
MATERIALS TO AVOID	Strong oxidizing agents; nitric and sulphuric acid
HAZARDOUS DECOMPOSITION PRODUCTS	Oxides of carbon

11. TOXICOLOGICAL INFORMATION:

HEALTH WARNINGS	Inhaling vapour may cause drowsiness, dizziness and headache
ROUTE OF ENTRY	Inhalation
TARGET ORGANS	Central nervous system, respiratory system, lungs
MEDICAL SYMPTOMS	Narcotic effect
ACUTE AND CHRONIC HEALTH HAZARDS	No known reports of skin sensitisation

12. ECOLOGICAL INFORMATION:

ECOTOXICITY	Heptane is very toxic to aquatic organisms.
MOBILITY	Very mobile
PERSISTANCE	Heptane may cause long term damage to the environment
BIOACCUMULATIVE POTENTIAL	Low risk due to the small quantity and volatility of the components.

13. DISPOSAL CONSIDERATIONS:

Dispose of in accordance with Local Authority requirements.

14. TRANSPORT INFORMATION:

Not classified as dangerous for all modes of transport

LABEL FOR CONVEYANCE: No transport warning sign required.

15. REGULATORY INFORMATION:

RISK PHRASES: Not classified.

SAFETY PHRASES: S-2 Keep out of reach of children.

16. OTHER INFORMATION:

*The information contained in this Data Sheet is provided in accordance with the **Chemicals (Hazard Information and Packaging for Supply) Regulations 2002** for the purpose of protecting the health and safety of industrial and commercial users who are deemed capable of understanding and acting on the information provided. This product should be stored, handled and used in accordance with good industrial hygiene practices and in conformity with legal regulations. The information contained herein is based on the current state of our knowledge and is intended to describe products from the point of view of safety requirements and thus should not be construed as guaranteeing specific properties.*