

OIL BASED BLACK INK

5 FIRE FIGHTING MEASURES

- EXTINGUISHING MEDIA:** Fire can be extinguished using: Foam. Dry chemicals, sand, dolomite etc. DO NOT use water if avoidable.
- SPECIAL FIRE FIGHTING PROCEDURES:** Avoid water in straight hose stream; will scatter and spread fire. Containers close to fire should be removed immediately or cooled with water. Cool containers exposed to flames with water until well after the fire is out. Keep run-off water out of sewers and water sources. Dike for water control.
- UNUSUAL FIRE & EXPLOSION HAZARDS:** No unusual fire or explosion hazards noted.

6 ACCIDENTAL RELEASE MEASURES

- PERSONAL PRECAUTIONS DURING SPILL:** Exclude sources of ignition and ventilate the area. Avoid breathing vapours. Avoid contact with skin or eyes. Exclude all non-essential personnel.
- PRECAUTIONS TO PROTECT ENVIRONMENT:** DO NOT allow to enter drains or watercourses. If the product enters drains or sewers, the local water company should be informed immediately. In the case of contamination of streams, rivers or lakes, inform the National Rivers Authority.
- SPILL CLEANUP METHODS:** Wear necessary protective equipment. Extinguish all ignition sources. Avoid sparks, flames, heat and smoking. Ventilate. Keep combustibles away from spilled material. Stop leak if possible without risk. Provide ventilation and confine spill. Do not allow runoff to sewer. Absorb in vermiculite, dry sand or earth and place into containers.

7 HANDLING AND STORAGE

- USAGE PRECAUTIONS:** Keep away from heat, sparks and open flame. Storage tanks and other containers must be grounded. Static electricity and formation of sparks must be prevented. Ventilate well, avoid breathing vapours. Use approved respirator if air contamination is above accepted level. Avoid spilling, skin and eye contact. Open containers carefully: Risk of pressure build up.
- STORAGE PRECAUTIONS:** Keep in cool, dry, ventilated storage and closed containers. Keep in original container. Protect from light, including direct sun rays. Ground container and transfer equipment to eliminate static electric sparks. Store isolated from oxidizing materials.
- STORAGE CRITERIA:** Flammable liquid storage.

8 EXPOSURE CONTROLS AND PERSONAL PROTECTION

INGREDIENT NAME	CAS No	STD	LT EXP (8 hrs)	ST EXP (15 min)
PETROLEUM DISTILLATE	64742-46-7		200 ppm	

INGREDIENT COMMENTS: OES = Occupational Exposure Standard.

PROTECTIVE EQUIPMENT:



- PROCESS CONTROL MEASURES:** Use engineering controls to reduce air contamination to permissible exposure level.
- VENTILATION:** Provide adequate general and local exhaust ventilation.
- RESPIRATORS:** Wear mask supplied with: Gas cartridge (organic substances).
- PROTECTIVE GLOVES:** Protective gloves should be used if there is a risk of direct contact or splash.
- EYE PROTECTION:** Wear approved safety goggles.
- OTHER PROTECTION:** Wear suitable protective clothing as protection against splashing or contamination.
- HYGIENIC WORK ROUTINES:** 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. Use appropriate skin cream to prevent drying of skin.