

MATERIAL SAFETY DATA SHEET



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PRODUCT NAME : LX OXA

U.N Number : 2014

DANGEROUS GOODS CLASS : 5.1

PHYSICAL DESCRIPTION / PROPERTIES :

Clear yellow liquid ; SG : 0.84; pH : 1.34

HAZARDOUS INGREDIENTS ;

CHEMICAL ENTITY :

PROPORTION :

Hydrogen Peroxide

30 %

HEALTH HAZARD INFORMATION

HEALTH EFFECTS:

Swallowed : Dangerous if swallowed, irritation, toxic

Inhaled : May give off irritating which is toxic.

Eyes : Cause severe damage

Skin : Cause burn on prolonged contact.

First Aid :

Swallowed : Do not induce vomiting. Rinse mouth ; then drink 1 or 2 large glasses of water or milk . Never give anything by mouth to an unconscious person.

Inhaled : remove to fresh air

Skin : Flush immediately with large amount of water.

Eyes : Flush thoroughly with water for several minutes. Remove contact lenses

LX OXA

PRECAUTIONS FOR USE

PERSONAL PROTECTIONS :
GOGGLES, PVC OR RUBBER GLOVES ARE MINIMUM REQUIREMENT.

VENTILATION :
ADEQUATE VENTILATION IS EXPECTED TO BE SUFFICIENT.

FLAMMABILITY :
NON—FLAMMABLE.

EXPOSURE LIMITS :
TLV OXIDIZING = TWA 1 PPM

SAFE HANDLING INFORMATION

STORAGE AND TRANSPORT :

Avoid direct sunlight, heat and acids, store container with vent at top. Check containers for bulging which could indicate faulty venting.

SPILL AND DISPOSAL :

Avoid contact with skin and eyes. Avoid breathing vapor. Flush away small spills with water but ensure drains are acid – free. Large spills can be contained and decomposition carried out with aqueous solution of sulfuric acid or acidic ammonium bisulfate.

FIRE / EXPLOSION HAZARD :

Dangerous fire and explosion risk, strong oxidizing agent.

OTHER :

Product has strong irritating in addition to its oxidizing properties. Decomposition occurs on contact with peroxides metals and other heavy metals releasing mainly oxygen gas.