

## Merck Apura Water Standard 0.01%, Standard for Coulimetric KF Titration.

| INGREDIENTS  | CAS NO    | %    | 8HR OEL   |
|--------------|-----------|------|-----------|
| XYLENE       | 1330-20-7 | >50  | 350 mg/m3 |
| ethylbenzene | 100-41-4  | 1-10 | 434 mg/m3 |



UN No: **1307**  
 Hazchem Code: **3Y**  
 DG Class: **3**  
 Subsidiary Risk: **Not Applicable**  
 Packing Group: **III**  
 Poisons Schedule: **S6**



## NFPA Rating:

- ▶ **0:** Minimum
- ▶ **1:** Low
- ▶ **2:** Moderate
- ▶ **3:** High
- ▶ **4:** Extreme

## HEALTH HAZARD INFORMATION



## Acute Health Effects:

Irritating to eyes.  
 Irritating to skin.  
**HARMFUL**-May cause lung damage if swallowed.  
 Vapours may cause drowsiness and dizziness.

## Chronic Health Effects:

Limited evidence of a carcinogenic effect.  
 \* – *limited evidence*

## PRECAUTIONS FOR USE



## Appropriate engineering controls:

Local Exhaust Ventilation recommended.

## Glasses:

Consider chemical goggles.

## Gloves:

1.TEFLON 2.VITON 3.PE/EVAL/PE

## Respirator:

Type A Filter of sufficient capacity. (AS/NZS 1716 & 1715, EN 143:2000 & 149:2001, ANSI Z88 or national equivalent)

## Storage and Transportation:

Store in cool, dry, protected area. Restrictions on Storage apply. Refer to Full Report. Dispose of this material and its container at hazardous or special waste collection point. Keep out of reach of children. Keep away from food, drink and animal feeding stuffs.

## Fire/Explosion Hazard:

Flammable. Vapours/gas heavier than air. Toxic smoke/fumes in a fire. Dispose of this material and its container at hazardous or special waste collection point.

## Environment:

Harmful to aquatic organisms.

## PROPERTIES



Liquid. Does not mix with water. Floats on water. Flammable.

## EMERGENCY



## FIRST AID

## Swallowed:

Give water (if conscious). **URGENT MEDICAL ATTENTION**. Do NOT give milk or oil. Do NOT give alcohol.

## Eye:

Wash with running water.

## Skin:

Remove contaminated clothing. Wash with soap & water.

## Inhaled:

Fresh air. Rest, keep warm. If breathing shallow, give oxygen. Medical attention.

## Advice To Doctor:

Evaluate for respiratory distress. Consider lavage with cuffed tube. NO adrenalin.

## Fire Fighting:

Foam.

## Spills and Disposal:

Eliminate ignition sources. Prevent from entering drains. Contain spillage by any means. Absorb with dry agent. Stop leak if safe to do so. Dispose of this material and its container at hazardous or special waste collection point. This material and its container must be disposed of in a safe way. To clean the floor and all objects contaminated by this material, use water and detergent.

## SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Explosive   Toxic   Radioactive   Oxidizing

**x** — Must not be stored together