

Spectracer Single-Element Standard Solution For ICP Lanthanum (La) 1000Mg/L In Hno3 2%

| INGREDIENTS | CAS NO | % | 8HR OEL |
|-------------|-----------|-----|-----------|
| NITRIC ACID | 7697-37-2 | 1-5 | 5.2 mg/m3 |

UN No: **Not Applicable**
 Hazchem Code: **Not Applicable**
 DG Class: **Not Applicable**
 Subsidiary Risk: **Not Applicable**
 Packing Group: **Not Applicable**
 Poisons Schedule: **S5**



NFPA Rating:

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

HEALTH HAZARD INFORMATION



Acute Health Effects:

Toxic by inhalation.
 Causes burns.
 Risk of serious damage to eyes.

Chronic Health Effects:

Harmful: danger of serious damage to health by prolonged exposure through inhalation.

* – *limited evidence*

PROPERTIES



Liquid. Mixes with water. Does not burn.

EMERGENCY



FIRST AID

| | |
|-----------------------------|---|
| Swallowed: | Rinse mouth with water. |
| Eye: | Wash with running water (15 mins). Medical attention. |
| Skin: | Remove contaminated clothing. Wash with soap & water. |
| Inhaled: | Fresh air. Rest, keep warm. If breath shallow, give oxygen. Medical attention. |
| Advice To Doctor: | Treat symptomatically. |
| Fire Fighting: | Keep surrounding area cool. Water spray/fog. |
| Spills and Disposal: | 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. |

PRECAUTIONS FOR USE



Appropriate engineering controls:

Local Exhaust Ventilation recommended.

Glasses:

Consider chemical goggles.

Gloves:

1.BUTYL 2.HYPALON 3.NEOPRENE

Respirator:

Type AE-P 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. Dispose of this material and its container at hazardous or special waste collection point. Keep locked up. Keep out of reach of children. Keep away from living quarters. Keep away from food, drink and animal feeding stuffs.

Fire/Explosion Hazard:

Dispose of this material and its container at hazardous or special waste collection point. In case of fire and/or explosion, DO NOT BREATHE FUMES.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS

| | | | | | |
|-----------|-----------|-------|-------------|-----------|---------|
| | | | | | |
| Flammable | Explosive | Toxic | Radioactive | Oxidizing | Harmful |
| x | x | + | x | x | + |

x — Must not be stored together