

AMMONIA

INGREDIENTS	CAS NO	%	8HR OEL
ammonia	1336-21-6	10-35	17 mg/m3



UN No: **2672**
 Hazchem Code: **2R**
 DG Class: **8**
 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:

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

PRECAUTIONS FOR USE



Appropriate engineering controls:

General Exhaust Ventilation adequate.

Glasses:

Consider chemical goggles.
 Consider full face-shield.

Gloves:

1.NEOPRENE 2.NEOPRENE/NATURAL

Respirator:

Type K 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.
 Use only in well ventilated areas.
 Not recommended for interior use on large surface areas.
 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:

Use only in well ventilated areas.
 Not recommended for interior use on large surface areas.
 Dispose of this material and its container at hazardous or special waste collection point.

Environment:

Very toxic to aquatic organisms. Avoid release to the environment. Refer to special instructions/Safety data sheets.

PROPERTIES



Liquid.
 Mixes with water.
 Corrosive. Does not burn.

EMERGENCY



FIRST AID

Swallowed:

Give water (if conscious). URGENT MEDICAL ATTENTION.

Eye:

Wash with running water (15 mins). Medical attention.

Skin:

Flood body with water. Remove contaminated clothing. Wash with water

Inhaled:

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

Advice To Doctor:

Treat symptomatically.
 Warm, humidified air for bronchial irritation. for bronchial irritation.

Fire Fighting:

Keep surrounding area cool. Water spray/fog.

Spills and Disposal:

Absorb with dry agent.
 Dilute with water.
 Stop leak if safe to do so.
 Use only in well ventilated areas.
 Not recommended for interior use on large surface areas.
 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.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Explosive Radioactive

x x

x — Must not be stored together