

## NALCOOL 2000

INGREDIENTS	CAS NO	%	8HR OEL
sodium borate anhydrous (Na <sub>2</sub> B <sub>4</sub> O <sub>7</sub> )	1330-43-4	1-3	5 mg/m <sup>3</sup>
sodium metasilicate, anhydrous	6834-92-0	1-4.9	-
sodium nitrate	7631-99-4	1-4.9	-
sodium nitrite	7632-00-0	1-4.9	-

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



## NFPA Rating:

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

## HEALTH HAZARD INFORMATION



## Acute Health Effects:

Harmful if swallowed.  
 Irritating to eyes.  
 Irritating to respiratory system.  
 Irritating to skin.  
 May cause SENSITISATION by skin contact.  
 Possible risk of irreversible effects.

## 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:

PVC chemical resistant type.

## Storage and Transportation:

Store in cool, dry, protected area.  
 Keep out of reach of children.  
 Keep away from food, drink and animal feeding stuffs.

## Fire/Explosion Hazard:

Toxic smoke/fumes in a fire.

## PROPERTIES



Liquid.  
 Mixes with water. Does not burn.

## EMERGENCY



## FIRST AID

## Swallowed:

If more than 15 mins from Doctor, INDUCE VOMITING (if conscious).

## 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:

Assist ventilation Hypotension - Trendelenburg Position. Methylene blue for severe poisoning.

## Fire Fighting:

Keep surrounding area cool. Water spray/fog.

## Spills and Disposal:

Absorb with dry agent.  
 Stop leak if safe to do so.  
 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