

# BEER LINE CLEANER

## HEALTH AND SAFETY DATA SHEET



### 1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

**PRODUCT NAME:** Beer Line Cleaner

### 2. HAZARDS IDENTIFICATION

**MAIN HAZARDS:** No hazard when used in accordance with label instructions

### 3. TOXICOLOGICAL INFORMATION

**SKIN CONTACT:** Degreases skin, may lead to redness and cracking  
Irritation will be felt on sensitive skin  
Prolonged contact causes damage

**EYE CONTACT:** Sever pain, redness, watering. May cause permanent damage

**INGESTION:** Sore mouth and throat, abdominal pain, vomiting

**INHALATION:** Irritation, sore throat, coughing, shortness of breath (only Applies if product is being sprayed into air e.g. pressure Washing)

### 4. FIRST AID MEASURES (ACTION)

**SKIN CONTACT:** Remove contaminated clothing. Wash affected area with soap and water

**EYE CONTACT:** Wash chemical out of eyes immediately. Use plenty of clean water for at least 15 minutes. Seek immediate medical attention

**INGESTION:** Rinse mouth out with water then drink milk or water and seek immediate medical attention

**INHALATION:** Move casualty to fresh air, keep at rest. Seek medical attention if necessary

### 5. FIRE-FIGHTING MEASURES

**EXTINGUISHING MEDIA:** Dry chemical, foam or water spray. **Do not use water jet**

## 6. ACCIDENTAL RELEASE MEASURES

### CLEAN UP PROCEDURES:

**SMALL SPILL:** Can be rinsed away to drain

**LARGE SPILL:** Need to be contained and advice sought from Local Water Authority

## 7. HANDLING AND STORAGE

### HANDLING REQUIREMENTS:

- 1 Use only according to instructions
- 2 Always wear impervious gloves and eye protection when handling this chemical
- 3 Do not mix with other chemicals
- 4 Always maintain a good standard of occupational hygiene when handling chemicals

### STORAGE CONDITIONS:

- 1 Store away from children
- 2 Always ensure cap is tightened after use
- 3 Do not store in temperatures greater than 35oC or less than 0oC
- 4 Keep away from foodstuffs

## 8. PHYSICAL AND CHEMICAL PROPERTIES

**STATE:** Liquid

**COLOUR:** Colourless

**ODOUR:** Odourless

**SOLUBILITY IN WATER:** Soluble

**RELATIVE DENSITY:** 1.220kg / litre at 20oC

**PH:** 14.0

## 9. STABILITY AND REACTIVITY

Alkaline products react with light metals (such as aluminum, tin or zinc) with the evolution of hydrogen, which is highly flammable.

## 10. ECOLOGICAL INFORMATION

None on file

## 11. DISPOSAL CONSIDERATIONS

Dispose of according to Local Authority

## 12. TRANSPORT INFORMATION – ADR / RID

None on file

## 13. REGULATORY INFORMATION

### SAFETY PHRASE:

- 2. Keep out of reach of children
- 26. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice
- 27. Take off immediately all contaminated clothing
- 37/39. Wear suitable gloves and eye, face protection

## 14. COMPOSITION/INFORMATION ON INGREDIENTS

	<b>CAS No</b>	<b>%w/w (Range)</b>	<b>Nature of Hazard</b>
Sodium Hydroxide	1310-73-2	10-30	Causes severe burns to body tissue Occupational Exposure Standard

## 15. EXPOSURE CONTROLS AND PERSONAL PROTECTION

**EYES:** Wear safety glasses

**HANDS:** Wear safety gloves

## 16. OTHER INFORMATION

None