

# SAFETY DATA SHEET CONTRACT MULTI-PURPOSE CLEANER CONCENTRATED 5 LITRE

#### SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name CONTRACT MULTI-PURPOSE CLEANER CONCENTRATED 5 LITRE

Product number BA809-5

1.2. Relevant identified uses of the substance or mixture and uses advised against

1.3. Details of the supplier of the safety data sheet

Supplier Jangro Ltd

Jangro Ltd Jangro House

Worsely Road, Farnworth

Bolton, BL4 9LU 0845 458 5223 01204 576801

#### 1.4. Emergency telephone number

#### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

Classification

Physical hazards Not Classified

Health hazards Skin Irrit. 2 - H315 Eye Dam. 1 - H318

Environmental hazards Not Classified

2.2. Label elements

Pictogram



Signal word Danger

Hazard statements H315 Causes skin irritation.

H318 Causes serious eye damage.

**Precautionary statements** P264 Wash contaminated skin thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P302+P352 IF ON SKIN: Wash with plenty of water.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER/doctor.

P321 Specific treatment (see medical advice on this label).
P332+P313 If skin irritation occurs: Get medical advice/attention.

P362+P364 Take off contaminated clothing and wash it before reuse.

Contains DISODIUM METASILICATE, SODIUM HYDROXIDE

#### 2.3. Other hazards

# SECTION 3: Composition/information on ingredients

#### CONTRACT MULTI-PURPOSE CLEANER CONCENTRATED 5 LITRE

#### 3.2. Mixtures

SODIUM HYDROXIDE 1-5%

CAS number: 1310-73-2 EC number: 215-185-5 REACH registration number: 01-

2119457892-27-XXXX

Classification Classification (67/548/EEC or 1999/45/EC)

Met. Corr. 1 - H290 C:R35

Skin Corr. 1A - H314 Eye Dam. 1 - H318

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

#### SECTION 4: First aid measures

- 4.1. Description of first aid measures
- 4.2. Most important symptoms and effects, both acute and delayed
- 4.3. Indication of any immediate medical attention and special treatment needed

#### SECTION 5: Firefighting measures

- 5.1. Extinguishing media
- 5.2. Special hazards arising from the substance or mixture
- 5.3. Advice for firefighters

#### SECTION 6: Accidental release measures

- 6.1. Personal precautions, protective equipment and emergency procedures
- 6.2. Environmental precautions
- 6.3. Methods and material for containment and cleaning up
- 6.4. Reference to other sections

#### SECTION 7: Handling and storage

- 7.1. Precautions for safe handling
- 7.2. Conditions for safe storage, including any incompatibilities
- 7.3. Specific end use(s)

# SECTION 8: Exposure Controls/personal protection

#### 8.1. Control parameters

#### Occupational exposure limits

#### SODIUM HYDROXIDE

Long-term exposure limit (8-hour TWA): WEL

Short-term exposure limit (15-minute): WEL 2 mg/m<sup>3</sup>

WEL = Workplace Exposure Limit

#### SODIUM HYDROXIDE (CAS: 1310-73-2)

**DNEL** Industry - Inhalation; Long term local effects: 1.0 mg/m³

Consumer - Inhalation; Long term local effects: 1.0 mg/m³

TETRASODIUM ETHYLENE DIAMINE TETRAACETATE (CAS: 64-02-8)

#### CONTRACT MULTI-PURPOSE CLEANER CONCENTRATED 5 LITRE

**DNEL** General population - Oral; Long term systemic effects: 25 mg/kg/day

General population - Inhalation; Long term local effects: 0.6 mg/m³ General population - Inhalation; Short term local effects: 1.2 mg/m³

Workers - Inhalation; Long term local effects: 1.5 mg/m<sup>3</sup> Workers - Inhalation; Short term local effects: 3 mg/m<sup>3</sup>

PNEC - Fresh water; 2.2 mg/l

Marine water; 0.22 mg/lIntermittent release; 1.2 mg/l

STP; 43 mg/lSoil; 0.72 mg/kg

#### 8.2. Exposure controls

#### **SECTION 9: Physical and Chemical Properties**

- 9.1. Information on basic physical and chemical properties
- 9.2. Other information

#### SECTION 10: Stability and reactivity

- 10.1. Reactivity
- 10.2. Chemical stability
- 10.3. Possibility of hazardous reactions
- 10.4. Conditions to avoid
- 10.5. Incompatible materials
- 10.6. Hazardous decomposition products

### SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

Acute toxicity - oral

**ATE oral (mg/kg)** 196,463.65422397

# SECTION 12: Ecological Information

- 12.1. Toxicity
- 12.2. Persistence and degradability
- 12.3. Bioaccumulative potential
- 12.4. Mobility in soil
- 12.5. Results of PBT and vPvB assessment
- 12.6. Other adverse effects

#### SECTION 13: Disposal considerations

# 13.1. Waste treatment methods

#### SECTION 14: Transport information

- 14.1. UN number
- 14.2. UN proper shipping name
- 14.3. Transport hazard class(es)
- 14.4. Packing group
- 14.5. Environmental hazards
- 14.6. Special precautions for user
- 14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

#### SECTION 15: Regulatory information

- 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture
- 15.2. Chemical safety assessment

# CONTRACT MULTI-PURPOSE CLEANER CONCENTRATED 5 LITRE

# SECTION 16: Other information

SDS number 20995

Hazard statements in full H290 May be corrosive to metals.

H302 Harmful if swallowed.

H314 Causes severe skin burns and eye damage.

H315 Causes skin irritation.

H318 Causes serious eye damage. H335 May cause respiratory irritation.

H400 Very toxic to aquatic life.