



# safety data sheet

## Heavy duty degreaser powder

revision date: 08/10/2015 revision issue: 4

### SECTION1: identification of the substance/mixture and the company/undertaking

#### 1.1 Product identifier

Product name Heavy Duty Degreaser powder  
Product number BB100-10

#### 1.2 Relevant identified use of the substance/mixture and use advised against

identified uses

#### 1.3 Details of the supplier of the safety data sheet

supplier Jangro Limited  
Jangro House  
Worsley Road  
Farnworth  
Bolton  
BL4 9LU  
Tel. 0845 458 5223

1.4 Emergency Tel: 01270 502891 (UK transport emergencies only)  
Tel: [0121 5075122](tel:01215075122)

### SECTION2: Hazards identification

#### 2.1 Classification of the substances or mixture

Classification (EC1272/2008) H315/H319 H412

Physical hazards not classified  
Health hazards skin Corr. 1B-H314 Eye Dam. 1-H318 STOT SE 3-H335  
Environmental hazards Aquatic Chronic 3-H412

label elements  
pictogram



signal word Danger

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<b>Hazard Statements</b>	H314 Cause severe skin burns and eye damage H332 Harmful if inhaled H412 Harmful to aquatic life with long lasting
<b>Precautionary statements</b>	P102 Keep out of reach of children P260 Do not breathe dust P264 Wash contaminated skin thoroughly after handling P280 Wear protective gloves/protective clothing/ eye protection/face protection P301+P330+P331 IF SWALLOWED: Rinse mouth . Do NOT induce vomiting P303+P361+P353 IF ON SKIN (or Hair): Take off immediately all contaminated clothing Rinse skin with water/shower P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing P305/P351/P338 if in eyes rinse cautiously with water for several minutes remove contact lenses, if present and easy to do so. Continue rinsing P363 Wash contaminated clothing before use P310 call poison centre /doctor P405 store locked up P501 Dispose of contents/container in accordance with local regulations

## Supplemental Label information

## Contains

### 2.3 Other hazards

This product does not contain any substances classified as PBT or vPvb

## SECTION 3: Composition of ingredients

### 3.2 Mixtures

<b>SODIUM CARBONATE</b>	30-60%
cas number: 497-19-8	EC number:207-838-8
<b>Classification</b>	<b>Classification (67/548/EEC or 1999/45/EC)</b>
Eye irrit. 2-H319	Xi;R36

<b>DISODIUM METASILICATE</b>	20-25%
cas number 6834-92-0	EC number 229-912-9
<b>Classification</b>	<b>Classification (67/548/EEC or 199/45/EC)</b>
Skin Corr.1B-H314	C:R34 Xi;R37
Eye Dam. 1-H318	
STOT SE 3 H335	

<b>TRISODIUM (ORTHO) PHOSPHATE</b>	25-30%
cas number 10101-89-0	
<b>classification</b>	
skin irrit.2-H315	
<b>Eye irrit.2-H319</b>	
STOT SE 3-H335	

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## SECTION 4: First aid measures

### 4.1 Description of first aid measures

<b>Inhalation</b>	Move affected person to fresh air at once. Get medical immediately
<b>Ingestion</b>	Remove product from mouth, give small quantity of water to drink and obtain immediate medical attention. <b>DO NOT INDUCE VOMITING</b>
<b>Skin contact</b>	Wash with plenty of water. Get medical attention promptly if symptoms occur after washing
<b>Eye contact</b>	Rinse immediately with plenty of water for atleast 10 minutes . Remove any contact lenses and open eyelids wide apart. Get medical attention immediately. Continue to rinse

## SECTION 5 fire fighting measures

### 5.1 Extinguishing media

**Suitable extinguishing media** The product is not flammable. Use fire extinguishing media suitable for surrounding fire

### 5.2 special hazards arising from the substance or mixture

**Specific hazards** Thermal decomposition or combustion products may include the following substance: irritating vapour or gases

### 5.3 Advice for firefighters

**Special protective equipment for firefighters** Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing

## SECTION 6: Accidental release measure

### 6.1 Personal precautions, protective equipment procedures

**Personal precautions** Wear protective clothing, gloves, eye and face protection. Avoid inhalation of dust. For personal protection, see Section 8

### 6.2 Environmental precautions

**Environmental precautions** This product is dangerous for the environment: spillages or uncontrolled discharges into water course must be reported immediately to the environment agency or other appropriate regulatory body

### 6.3 methods and material for containment and cleaning

**methods for cleaning up** Small spillages: Flush away spillage with plenty of water. Large spillages: collect using special dust vacuum cleaner with particle filter or carefully sweep into powder suitable waste disposal containers and seal securely

### 6.4 Reference to other sections

**Reference to other sections** For personal protection, see section 8

## SECTION 7: Handling and storage

### 7.1 precautions for safe handling



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## 10.2 Chemical stability

**stability**                      No particular stability concerns

## 10.3 Possibility of hazardous reaction

**Possibility of hazardous reaction**      see section 10.1, 10.4 & 10.5

## 10.4 conditions to avoid

**Conditions to avoid**

## 10.5 incompatible materials

**Materials to avoid**              Strong acids.

## 10.6 Hazardous decomposition products

**Hazardous decomposition products**

## **SECTION 11: Toxicological information**

**INGESTION**                      will burn mouth, throat & respiratory tract

**SKIN CONTACT**                Severe irritation & possible burn

**EYE CONTACT**                Will burn eye tissue if not rinsed immediately

**INHALATION**                 Inhalation of use solution in spray mist will cause irritation to respiratory tract

## **SECTION 12: Ecological information**

ingredients according to EC 648/2004

More than 5% Phosphates

less than 5% nonionic surfactants

when used correctly this product should not cause an adverse effect in the environment

## **SECTION 13: Disposal consideration**

### 13.1 Waste treatment methods

**Disposal methods**              This product is classified as hazardous waste under the special waste (amendment ) regulations (SI1996/2019). For disposal contact a licensed waste management company  
Rinse out containers atleast twice and recycle if facilities exist or dispose of as commercial waste. European waste catalogue

## **SECTION 14: TRANSPORT INFORMATION**

**EEC Regulation :**                Corrosive solids, NOS (Disodium metasilicate), UN1759, Hazchem2x

**IMDG/UN:**                      Corrosive solid, NOS (Disodium metasilicate), UN1759, Class 8 PG111

**ADR/RID:**                        CLASS 8

