

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

### 1.1. Product identifier

Product form : Mixture  
Product name : ntrl All Surface Cleaner 5L  
Product code : BF061-5

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

#### Relevant identified uses

Main use category : Professional use  
Use of the substance/mixture : All Surface Cleaner

#### Uses advised against

Restrictions on use : Not for direct application to food stuffs, Not for oral consumption

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

Jangro Ltd  
Jangro Ltd (UK): 1A Parklands, 3rd Floor, Lostock, Bolton, BL6 4SD, UK  
Jangro Ltd (Europe): 6-9 Trinity Street, Dublin 2, D02 EY47, IRELAND  
T UK: +44 (0) 1204 795 955 Dublin: 01 617 7911  
[enquiries@jangrohq.net](mailto:enquiries@jangrohq.net)

### 1.4. Emergency telephone number

Emergency number : +44 (0) 1204 795 955 (8am to 5pm)

| Country/Area   | Organisation/Company                                     | Address                                  | Emergency number                                                                                       | Comment          |
|----------------|----------------------------------------------------------|------------------------------------------|--------------------------------------------------------------------------------------------------------|------------------|
| Ireland        | National Poisons Information Centre<br>Beaumont Hospital | PO Box 1297<br>Beaumont Road<br>9 Dublin | +353 1 809 2566<br>(Healthcare professionals-<br>24/7)<br>+353 1 809 2166 (public,<br>8am - 10pm, 7/7) |                  |
| United Kingdom | NHS 111/NHS 24/NHS Direct                                |                                          | 111<br>0845 4647                                                                                       | or call a doctor |

## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

#### Classification according to Regulation (EC) No. 1272/2008 [CLP]

Not classified

#### Adverse physicochemical, human health and environmental effects

To our knowledge, the product does not present any particular risk, under normal conditions of use. Presents no particular risk to the environment.

### 2.2. Label elements

According to EC directives or the corresponding national regulations there is no labelling obligation for this product.

No labelling applicable

### 2.3. Other hazards

This mixture is not considered to be persistent, bioaccumulating and toxic (PBT)

This mixture is not considered to be persistent, bioaccumulating and toxic (PVB)

Contains no PBT and/or vPvB substances  $\geq 0.1\%$  assessed in accordance with REACH Annex XIII

# ntrl All Surface Cleaner 5L

## Safety Data Sheet

According to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or substance(s) are not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

### SECTION 3: Composition/information on ingredients

#### 3.2. Mixtures

This mixture does not contain any substances to be mentioned according to the criteria of section 3.2 of REACH Annex II

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

|                                       |                                                                                                                                                                                  |
|---------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| First-aid measures general            | : If you feel unwell, seek medical advice (show the label where possible).                                                                                                       |
| First-aid measures after inhalation   | : To our knowledge, the product does not present any particular risk, under normal conditions of use. Remove person to fresh air and keep comfortable for breathing.             |
| First-aid measures after skin contact | : Wash skin with plenty of water.                                                                                                                                                |
| First-aid measures after eye contact  | : Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. |
| First-aid measures after ingestion    | : Rinse mouth out with water. Call a POISON CENTER/doctor if you feel unwell.                                                                                                    |

#### 4.2. Most important symptoms and effects, both acute and delayed

|                                     |                                                                                                       |
|-------------------------------------|-------------------------------------------------------------------------------------------------------|
| Symptoms/effects                    | : To our knowledge, the product does not present any particular risk, under normal conditions of use. |
| Symptoms/effects after inhalation   | : May cause slight temporary irritation.                                                              |
| Symptoms/effects after skin contact | : May cause slight irritation to the skin.                                                            |
| Symptoms/effects after eye contact  | : May cause slight irritation to eyes.                                                                |
| Symptoms/effects after ingestion    | : May cause irritation to the digestive tract.                                                        |

#### 4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

|                              |                     |
|------------------------------|---------------------|
| Suitable extinguishing media | : Dry powder. Foam. |
|------------------------------|---------------------|

#### 5.2. Special hazards arising from the substance or mixture

|                                                  |                                                                |
|--------------------------------------------------|----------------------------------------------------------------|
| Fire hazard                                      | : Not flammable.                                               |
| Explosion hazard                                 | : Product is not explosive.                                    |
| Reactivity in case of fire                       | : Product is not explosive.                                    |
| Hazardous decomposition products in case of fire | : On heating irritating fumes to eyes or skin may be produced. |

#### 5.3. Advice for firefighters

|                                |                                                                                                                                          |
|--------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| Protection during firefighting | : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing. |
|--------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|

### SECTION 6: Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

|                  |                                                 |
|------------------|-------------------------------------------------|
| General measures | : Always wash hands after handling the product. |
|------------------|-------------------------------------------------|

##### For non-emergency personnel

|                      |                                                     |
|----------------------|-----------------------------------------------------|
| Protective equipment | : No special requirement . Avoid contact with skin. |
|----------------------|-----------------------------------------------------|

# ntrl All Surface Cleaner 5L

## Safety Data Sheet

According to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Emergency procedures : Ventilate spillage area. Avoid contact with skin and eyes.  
Measures in case of dust release : Not applicable (aqueous liquid).

### For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

## 6.2. Environmental precautions

No special environmental precautions required.

## 6.3. Methods and material for containment and cleaning up

For containment : Collect spillage. Stop leak without risks if possible.  
Methods for cleaning up : Wash the spillage site with large amounts of water.  
Other information : Small amount of unwanted product may be flushed with water to sewer.

## 6.4. Reference to other sections

For further information refer to section 13.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Additional hazards when processed : Ensure spraying away from persons.  
Precautions for safe handling : Ensure good ventilation of the work station. Avoid contact with skin and eyes.  
Hygiene measures : Always wash hands after handling the product.

### 7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Does not require any specific or particular technical measures.  
Storage conditions : Store in a dry place. Store in a closed container. Keep cool.  
Incompatible products : Strong acids. Strong alkalis.  
Storage area : Store away from heat.

### 7.3. Specific end use(s)

All Surface Cleaner.

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

#### National occupational exposure and biological limit values

| ntrl All Surface Cleaner 5L ( )               |                                                                |
|-----------------------------------------------|----------------------------------------------------------------|
| United Kingdom - Occupational Exposure Limits |                                                                |
| Remark                                        | Contains no substances with occupational work exposure limits. |

#### DNEL and PNEC

| ntrl All Surface Cleaner 5L        |                       |
|------------------------------------|-----------------------|
| DNEL/DMEL (additional information) |                       |
| Additional information             | No Hazards Identified |
| PNEC (additional information)      |                       |
| Additional information             | No Hazards Identified |

# ntrl All Surface Cleaner 5L

## Safety Data Sheet

According to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

### 8.2. Exposure controls

#### Appropriate engineering controls

##### Appropriate engineering controls:

No special requirement.

#### Personal protection equipment

##### Personal protective equipment:

No special requirement . Avoid contact with eyes. Ensure spraying away from persons.

##### Personal protective equipment symbol(s):



#### Eye and face protection

##### Eye protection:

Eye protection not applicable. Avoid contact with eyes. Ensure spraying away from persons

#### Skin protection

##### Skin and body protection:

No special requirement

##### Hand protection:

In case of repeated or prolonged contact wear gloves

| Hand protection           |                      |                  |                |             |            |
|---------------------------|----------------------|------------------|----------------|-------------|------------|
| Type                      | Material             | Permeation       | Thickness (mm) | Penetration | Standard   |
| Disposable gloves, Type C | Nitrile rubber (NBR) | 1 (> 10 minutes) |                |             | EN ISO 374 |
| Reusable gloves, Type A   | Nitrile rubber (NBR) | 2 (> 30 minutes) | >0.38mm        |             | EN ISO 374 |

#### Other skin protection

##### Materials for protective clothing:

Not applicable.

#### Respiratory protection

##### Respiratory protection:

No respiratory protection needed under normal use conditions

#### Thermal hazards

##### Thermal hazard protection:

Not required.

#### Environmental exposure controls

##### Environmental exposure controls:

No special environmental concerns.

##### Consumer exposure controls:

The substance is not classified for human health hazards or for environment effects and it is not PBT or vPvB so that no exposure assessment or risk characterisation is required. For tasks where the intervention of workers is required, the substance must be handled in accordance with good industrial hygiene and safety procedures.

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

|                |               |
|----------------|---------------|
| Physical state | : Liquid      |
| Colour         | : Colourless. |
| Appearance     | : Liquid.     |
| Odour          | : Pleasant.   |

# ntrl All Surface Cleaner 5L

## Safety Data Sheet

According to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

|                                                 |                   |
|-------------------------------------------------|-------------------|
| Odour threshold                                 | : Not available   |
| Melting point                                   | : Not applicable  |
| Freezing point                                  | : Not available   |
| Boiling point                                   | : Not available   |
| Flammability                                    | : Not flammable   |
| Lower explosion limit                           | : Not available   |
| Upper explosion limit                           | : Not available   |
| Flash point                                     | : Not available   |
| Auto-ignition temperature                       | : Not available   |
| Decomposition temperature                       | : Not available   |
| pH                                              | : 2.5 – 3         |
| Viscosity, kinematic                            | : Not available   |
| Solubility                                      | : Easily soluble. |
| Partition coefficient n-octanol/water (Log Kow) | : Not available   |
| Vapour pressure                                 | : Not available   |
| Vapour pressure at 50°C                         | : Not available   |
| Density                                         | : 1 – 1.01 @ 20°C |
| Relative density                                | : Not available   |
| Relative vapour density at 20°C                 | : Not available   |
| Particle characteristics                        | : Not applicable  |

### 9.2. Other information

No additional information available

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

### 10.2. Chemical stability

Stable under normal conditions of use. Do not mix with other products.

### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

### 10.4. Conditions to avoid

Store away from heat/moisture.

### 10.5. Incompatible materials

Strong alkalis. Strong acids.

### 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## SECTION 11: Toxicological information

### 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

|                                   |                                 |
|-----------------------------------|---------------------------------|
| Acute toxicity (oral)             | : Not classified                |
| Acute toxicity (dermal)           | : Not classified                |
| Acute toxicity (inhalation)       | : Not classified                |
| Skin corrosion/irritation         | : Not classified<br>pH: 2.5 – 3 |
| Serious eye damage/irritation     | : Not classified<br>pH: 2.5 – 3 |
| Respiratory or skin sensitisation | : Not classified                |
| Germ cell mutagenicity            | : Not classified                |

# ntrl All Surface Cleaner 5L

## Safety Data Sheet

According to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

|                        |                  |
|------------------------|------------------|
| Carcinogenicity        | : Not classified |
| Reproductive toxicity  | : Not classified |
| STOT-single exposure   | : Not classified |
| STOT-repeated exposure | : Not classified |
| Aspiration hazard      | : Not classified |

### 11.2. Information on other hazards

No additional information available

## SECTION 12: Ecological information

### 12.1. Toxicity

|                                                           |                                                                                                                         |
|-----------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| Ecology - general                                         | : The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment. |
| Hazardous to the aquatic environment, short-term (acute)  | : Not classified                                                                                                        |
| Hazardous to the aquatic environment, long-term (chronic) | : Not classified                                                                                                        |

### 12.2. Persistence and degradability

| ntrl All Surface Cleaner 5L   |                        |
|-------------------------------|------------------------|
| Persistence and degradability | Readily biodegradable. |

### 12.3. Bioaccumulative potential

| ntrl All Surface Cleaner 5L |                                                                                                                  |
|-----------------------------|------------------------------------------------------------------------------------------------------------------|
| Bioaccumulative potential   | The product is miscible in water and readily biodegradable in both water and soil. Accumulation is not expected. |

### 12.4. Mobility in soil

| ntrl All Surface Cleaner 5L |                  |
|-----------------------------|------------------|
| Additional information      | Soluble in water |

### 12.5. Results of PBT and vPvB assessment

| ntrl All Surface Cleaner 5L                                                      |  |
|----------------------------------------------------------------------------------|--|
| This mixture is not considered to be persistent, bioaccumulating and toxic (PBT) |  |
| This mixture is not considered to be persistent, bioaccumulating and toxic (PVB) |  |

### 12.6. Endocrine disrupting properties

|                                                                              |                                                                                                                                                                                                                                                               |
|------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Adverse effects on the environment caused by endocrine disrupting properties | : The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher. |
|------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### 12.7. Other adverse effects

|                       |                             |
|-----------------------|-----------------------------|
| Other adverse effects | : No adverse effects known. |
|-----------------------|-----------------------------|

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

|                         |                                                                                               |
|-------------------------|-----------------------------------------------------------------------------------------------|
| Waste treatment methods | : Dispose of contents/container in accordance with licensed collector's sorting instructions. |
|-------------------------|-----------------------------------------------------------------------------------------------|

# ntrl All Surface Cleaner 5L

## Safety Data Sheet

According to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

### SECTION 14: Transport information

In accordance with ADR / IMDG / IATA / ADN / RID

| ADR                                     | IMDG           | IATA           | ADN            | RID            |
|-----------------------------------------|----------------|----------------|----------------|----------------|
| <b>14.1. UN number or ID number</b>     |                |                |                |                |
| Not applicable                          | Not applicable | Not applicable | Not applicable | Not applicable |
| <b>14.2. UN proper shipping name</b>    |                |                |                |                |
| Not applicable                          | Not applicable | Not applicable | Not applicable | Not applicable |
| <b>14.3. Transport hazard class(es)</b> |                |                |                |                |
| Not applicable                          | Not applicable | Not applicable | Not applicable | Not applicable |
| <b>14.4. Packing group</b>              |                |                |                |                |
| Not applicable                          | Not applicable | Not applicable | Not applicable | Not applicable |
| <b>14.5. Environmental hazards</b>      |                |                |                |                |
| Not applicable                          | Not applicable | Not applicable | Not applicable | Not applicable |
| No supplementary information available  |                |                |                |                |

### 14.6. Special precautions for user

#### Overland transport

Not applicable

#### Transport by sea

Not applicable

#### Air transport

Not applicable

#### Inland waterway transport

Not applicable

#### Rail transport

Not applicable

### 14.7. Maritime transport in bulk according to IMO instruments

Not applicable

### SECTION 15: Regulatory information

#### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

##### EU-Regulations

##### REACH Annex XVII (Restriction List)

Contains no substance(s) listed on REACH Annex XVII (Restriction Conditions)

##### REACH Annex XIV (Authorisation List)

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

##### REACH Candidate List (SVHC)

Contains no substance(s) listed on the REACH Candidate List

##### PIC Regulation (Prior Informed Consent)

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

# ntnl All Surface Cleaner 5L

## Safety Data Sheet

According to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

### POP Regulation (Persistent Organic Pollutants)

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

### Ozone Regulation (2024/590)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 2024/590 on substances that deplete the ozone layer)

### Council Regulation (EC) for the control of dual-use items

Contains no substance subject to the COUNCIL REGULATION (EC) for the control of dual-use items

### Explosives Precursors Regulation (2019/1148)

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

### Drug Precursors Regulation (273/2004)

Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances)

### National regulations

UK HSE EH40 workplace exposure limits  
Regulation (EC) 1907/2006 - REACH (UK amended)

## 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

## SECTION 16: Other information

| Abbreviations and acronyms: |                                                                                                 |
|-----------------------------|-------------------------------------------------------------------------------------------------|
| ADN                         | European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways |
| ADR                         | European Agreement concerning the International Carriage of Dangerous Goods by Road             |
| ATE                         | Acute Toxicity Estimate                                                                         |
| BCF                         | Bioconcentration factor                                                                         |
| BLV                         | Biological limit value                                                                          |
| BOD                         | Biochemical oxygen demand (BOD)                                                                 |
| COD                         | Chemical oxygen demand (COD)                                                                    |
| DMEL                        | Derived Minimal Effect level                                                                    |
| DNEL                        | Derived-No Effect Level                                                                         |
| EC-No.                      | European Community number                                                                       |
| EC50                        | Median effective concentration                                                                  |
| EN                          | European Standard                                                                               |
| IARC                        | International Agency for Research on Cancer                                                     |
| IATA                        | International Air Transport Association                                                         |
| IMDG                        | International Maritime Dangerous Goods                                                          |
| LC50                        | Median lethal concentration                                                                     |
| LD50                        | Median lethal dose                                                                              |
| LOAEL                       | Lowest Observed Adverse Effect Level                                                            |
| NOAEC                       | No-Observed Adverse Effect Concentration                                                        |
| NOAEL                       | No-Observed Adverse Effect Level                                                                |
| NOEC                        | No-Observed Effect Concentration                                                                |
| OECD                        | Organisation for Economic Co-operation and Development                                          |

# ntrl All Surface Cleaner 5L

## Safety Data Sheet

According to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

| Abbreviations and acronyms: |                                                                              |
|-----------------------------|------------------------------------------------------------------------------|
| OEL                         | Occupational Exposure Limit                                                  |
| PBT                         | Persistent Bioaccumulative Toxic                                             |
| PNEC                        | Predicted No-Effect Concentration                                            |
| RID                         | Regulations concerning the International Carriage of Dangerous Goods by Rail |
| SDS                         | Safety Data Sheet                                                            |
| STP                         | Sewage treatment plant                                                       |
| ThOD                        | Theoretical oxygen demand (ThOD)                                             |
| TLM                         | Median Tolerance Limit                                                       |
| VOC                         | Volatile Organic Compounds                                                   |
| CAS-No.                     | Chemical Abstract Service number                                             |
| N.O.S.                      | Not Otherwise Specified                                                      |
| vPvB                        | Very Persistent and Very Bioaccumulative                                     |
| ED                          | Endocrine disruptor                                                          |

Safety Data Sheet (SDS), EU

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.