

# SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006 and subsequent relevant amendments.



**Product: KOMBAT Drain Power Foam Cleaner Floral Blast**

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Issue Date:

28/02/2025

Version: 1.0

## SECTION 1: Identification of the Substance or Mixture, and of the Supplier

### 1.1 Product Identifier

**Product Identifier:** KOMBAT Drain Power Foam Cleaner Floral Blast

**Other Identifiers:** None

**UFI:** 5500-C029-G00Y-DGS5

### 1.2 Relevant Identified Uses of the Substance or Mixture and Uses Advised Against

**Relevant Uses:** Foam drain cleaner

**Uses Advised Against:** Any other than the above

### 1.3 Details of the Supplier of the Safety Data Sheet

**Company Name:** RTC Direct Ltd

**Company Address:** 35a Tirquin Road  
Omagh  
County Tyrone  
BT79 7NB  
Northern Ireland

**E-mail:** sales@rtcdirect.co.uk

**Telephone:** +44 800 989 0063 (M-F, 09.00-17.00, GMT)

**1.4 Emergency Telephone:** Emergency medical information: (seven days) contact National Poisons Information Centre, Beaumont Hospital, Dublin 9 DOV2NO, Ireland. Members of the public Number (8 am-10 pm): +353 (0)1 809 2166  
Healthcare professional telephone Number (24hrs): +353 (0)1 809 2566

**1.5 Additional Information:** None

## SECTION 2: Hazards Identification

### 2.1 Classification of the Substance or Mixture (Classification under Regulation (EC) No 1272/2008)

**Class and**

**Category of Danger:** Not classified

### 2.2 Label Elements (Labelling under Regulation (EC) No 1272/2008)

**Signal Word:** None

**Pictograms:** None

**Hazard Statements:** None

**Supplemental Information:**

EUH208, Contains Linalool. May produce an allergic reaction.

**Precautionary Statements:**

None

### 2.3 Other Hazards

This mixture does not contain PBT/vPvB substance or endocrine disruptors. Mixture is not a nanoform.  
This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII.  
This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII.  
Contains no PBT/vPvB substances  $\geq 0.1\%$  assessed in accordance with REACH Annex XIII.  
The substance is not included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is 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.

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## SECTION 3: Composition / Information on Ingredients

### 3.1 Mixture Composition

Name	CAS	EC	REACH Registration No.	%	Classification for (CLP) 1272/2008	Specific Conc. Limits, M-factors and ATEs
Water	7732-18-5	686-299-4	N/A	≤100%	Not classified	N/A
Butane	106-97-8	203-448-7 Index: 601-004-00-0	01- 2119474691-32-XXXX	2-5%	Press Gas (Liq), Flam Gas 1; H280, H220	ATE Inhal = 658000 mg/m3
Propane	74-98-6	200-827-9	01- 2119486944-21-XXXX	2-5%	Press Gas (Liq), Flam Gas 1; H280, H220	N/A
Isobutane	75-28-5	200-857-2 Index: 601-004-00-0	01- 2119485395-27-XXXX	2-5%	Press Gas (Liq), Flam Gas 1; H280, H220	N/A
Alkyl polyglucoside	141464-42-8	604-232-9	N/A	2-5%	Skin Irrit 2, Eye Irrit 2; H315, H319	N/A
Sodium alcohol ether sulphate	9004-82-4	688-491-3	N/A	0.1-2%	Skin Irrit 2, Eye Irrit 2; H315, H319	N/A
Methanol	67-56-1	200-659-6	01- 2119392409-28-XXXX	0.1-2%	Flam Liq 2, Acute Tox Oral 3, Acute Tox Dermal 3, Acute Tox Inhal 3, STOT SE 1 (optic nerve, CNS); H225, H301, H311, H331, H370	≥10% STOT SE 1, H370 ≥3 - <10 STOT SE 2, H371  ATEs / LD50s LC50 not relevant to classification
Sodium carbonate monohydrate	497-19-8	207-838-8	01- 2119485498-19-XXXX	0.1-1%	Eye Irrit 2; H319	N/A
Sodium nitrite	7632-00-0	231-555-9	01- 2119471836-27-XXXX	0.1-1%	Ox Sol 3, Acute Tox Oral 3, Aquatic Acute 1; H272, H301, H400	ATE Oral = 186 mg/kg bw
Sodium benzoate	532-32-1	208-534-8	01- 2119460683-35-XXXX	0.1-1%	Eye Irrit 2; H319	N/A
Fragrance "JY0132 Lavender Fragrance"	N/A	N/A	N/A	0.01-1%	Skin Irrit 2, Eye Dam 1, Skin Sens 1, Asp Tox 1, Aquatic Chron 2; H315, H318, H317, H304; H411	N/A

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## 3.2 Mixture in Mixture Components (MiM)

Name	CAS	EC	REACH Registration No.	%	Classification for (CLP) 1272/2008	Specific Conc. Limits, M-factors and ATEs
Dipropylene glycol	110-98-5 / 25265-71-8	246-770-3	01-2119456811-38-XXXX	0.2-0.3	Not classified	N/A
Linalool	78-70-6	201-134-4	01-2119474016-42-XXXX	0.1-0.15%	Skin Irrit 2, Eye Irrit 2; Skin Sens 1B; H315, H319, H317	N/A

## 3.3 Substances with Community Workplace Exposure Limits

Not applicable.

**Substances that are persistent, bioaccumulative & toxic or very persistent & very bioaccumulative, greater than 0.1%:** Not applicable

**Substances that are endocrine disruptors according to Regulation (EU) 2017/2100 or Regulation (EU) 2018/605, greater than 0.1%:** Not applicable

## SECTION 4: First Aid Measures

### 4.1 Description of First Aid Measures

**Inhalation:** Remove from exposure site to fresh air. If symptoms persist, obtain medical attention.  
**Eye Exposure:** Flush immediately with water for at least 15 minutes. Remove contact lenses if present and easy to do, and continue rinsing. If symptoms persist, obtain medical attention.  
**Skin Exposure:** Wash with plenty of soap and water.  
**Ingestion:** Rinse mouth. Do not induce vomiting. If symptoms persist, obtain medical attention.

### 4.2 Most Important Symptoms and Effects, Both Acute and Delayed

**Inhalation:** None expected, see Section 4.1.  
**Eye Exposure:** None expected, see Section 4.1.  
**Skin Exposure:** None expected, see Section 4.1.

### 4.3 Indication of any Immediate Medical Attention and Special Treatment Needed

**Treatment:** Treat symptomatically. See Section 4.1.

## SECTION 5: Firefighting Measures

### 5.1 Extinguishing Media

**Suitable media:** Water spray. Dry powder. Foam.

### 5.2 Special Hazards Arising from the Substance or Mixture

**Specific hazards during firefighting:** Toxic fumes may be released.

### 5.3 Advice for Fire Fighters

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**Advice:** In the event of fire, wear self-contained breathing apparatus and protective clothing. Select protective clothing in accordance with relevant standards eg EN469.

## SECTION 6: Accidental Release Measures

### 6.1 Personal Precautions, Protective Equipment and Emergency Procedures

**For non-emergency personnel:** Avoid contact with skin, eyes and clothing. Avoid inhalation. Ensure adequate ventilation.

**For emergency responders:** See section 5.3.

### 6.2 Environmental Precautions

**Environmental precautions:** Use appropriate containment to avoid environmental contamination. Keep away from drains, surface and ground water, and soil by using sand, earth or other appropriate barriers. Wipe up any spillages.

### 6.3 Methods and Material for Containment and Cleaning Up

**Methods:** Contain spillage immediately by use of sand, earth or other appropriate barriers. Dispose according to local regulations.

**6.4 Reference to Other Sections** Also refer to sections 8 and 13.

## SECTION 7. Handling and Storage

### 7.1 Precautions for Safe Handling

**General precautions:** Use in well-ventilated areas. Do not eat, drink or smoke when handling this product. Avoid contact with skin and eyes. Wash hands thoroughly after handling. Wear personal protective equipment.

### 7.2 Conditions for Safe Storage, including any Incompatibilities:

**General precautions:** Store in a well-ventilated place. Keep cool. Do not re-use the empty container.

### 7.3 Specific End Use(s):

**Specific use:** Apart from the use(s) mentioned in section 1.2 no other specific uses are stipulated.

## SECTION 8: Exposure Controls/Personal Protection

### 8.1 Control Parameters

#### Workplace Exposure Limits

Name	CAS	EC	Description	Value	Comments
Butane	106-97-8	203-448-7	Long-term exposure limit (8-hour TWA) (mg/m <sup>3</sup> )	1450	Carc, (only applies if Butane contains more than 0.1% of buta-1,3-diene)
			Short-term exposure limit (15-minute) (mg/m <sup>3</sup> )	1810	
Propane	74-98-6	200-827-9	Long-term exposure limit (8-hour TWA) (mg/m <sup>3</sup> )	1800	N/A

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			Short-term exposure limit (15-minute) (mg/m <sup>3</sup> )	N/A	
Isobutane	75-28-5	200-857-2	Long-term exposure limit (8-hour TWA) (mg/m <sup>3</sup> )	1900	N/A
			Short-term exposure limit (15-minute) (mg/m <sup>3</sup> )	2370	
Methanol	67-56-1	200-659-6	Long-term exposure limit (8-hour TWA) (mg/m <sup>3</sup> )	260	N/A
			Short-term exposure limit (15-minute) (mg/m <sup>3</sup> )	325	

## 8.2 Exposure Controls

**Eye/Skin Protection:** Wear safety glasses and protective gloves. Wear suitable protective clothing. Handle in accordance with good industrial hygiene and safety practice.

**Respiratory Protection:** Ensure adequate and ongoing ventilation is maintained. In case of insufficient ventilation, wear suitable respiratory equipment.

**Environmental:** Avoid contamination of the environment by following advice in Section 6.

## SECTION 9: Physical and Chemical Properties

### 9.1 Information on Basic Physical and Chemical Properties

<b>Physical state:</b>	Liquid
<b>Colour:</b>	White
<b>Odour:</b>	Characteristic of fragrance
<b>Odour threshold:</b>	Not determined
<b>pH:</b>	Not determined
<b>Melting point / freezing point:</b>	Not determined
<b>Initial boiling point / range:</b>	Not determined
<b>Flash point:</b>	Not determined
<b>Evaporation rate:</b>	Not determined
<b>Flammability:</b>	The sprayed substance of this product is non-flammable
<b>Upper/lower flammability or explosive limits:</b>	Not determined
<b>Vapour pressure:</b>	Not determined
<b>Vapour density:</b>	Not determined
<b>Relative density:</b>	Not determined
<b>Solubility:</b>	Not determined

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<b>Partition coefficient: n-octanol/water:</b>	Not determined
<b>Auto-ignition temperature:</b>	Not determined
<b>Decomposition temperature:</b>	Not determined
<b>Viscosity:</b>	Not determined
<b>Explosive properties:</b>	Not determined
<b>Oxidising properties:</b>	Not determined
<b>9.2 Other Information</b>	None available

## SECTION 10: Stability and Reactivity

### 10.1 Reactivity:

Presents no further significant reactivity hazards, by itself or in contact with water.

### 10.2 Chemical Stability:

Good stability/no hazardous reaction expected under normal handling and storage conditions.

### 10.3 Possibility of Hazardous Reactions:

No dangerous reactions known under normal conditions of use.

### 10.4 Conditions to avoid:

None under recommended storage and handling conditions (see section 7).

### 10.5 Incompatible materials:

Oxidizing agent. Reducing agent. Strong acid or alkali.

### 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 Toxicological Effects

This mixture has not been tested as a whole for health effects. The health effects have been calculated using the methods outlined in Regulation (EC) 1272/2008 (CLP).

<b>Acute Toxicity:</b>	Based on available data the classification criteria are not met
- <b>Acute Toxicity Oral:</b>	Based on available data the classification criteria are not met
- <b>Acute Toxicity Dermal:</b>	Based on available data the classification criteria are not met
- <b>Acute Toxicity Inhalation:</b>	Based on available data the classification criteria are not met
<b>Skin corrosion/irritation:</b>	Based on available date the classification criteria are not met
<b>Serious eye damage/irritation:</b>	Based on available date the classification criteria are not met
<b>Respiratory or skin sensitisation:</b>	Based on available date the classification criteria are not met.
<b>Germ cell mutagenicity:</b>	Based on available data the classification criteria are not met
<b>Carcinogenicity:</b>	Based on available data the classification criteria are not met
<b>Reproductive toxicity:</b>	Based on available data the classification criteria are not met

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**STOT – single exposure:** Based on available data the classification criteria are not met

**STOT – repeated exposure:** Based on available data the classification criteria are not met

**Aspiration hazard:** Based on available data the classification criteria are not met

## 11.2 Information about Hazardous Ingredients in the Mixture

Refer to Sections 2 and 3.

**Endocrine disrupting properties** The mixture does not contain endocrine disruptors.

## SECTION 12: Ecological Information

The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.

**12.1 Toxicity:** Not available

**12.2 Persistence and Degradability:** Not available

**12.3 Bioaccumulative Potential:** Not available

**12.4 Mobility in Soil:** Not available

**12.5 Results of PBT and vPvB:** This mixture does not meet PBT/vPvB criteria of REACH Annex XIII

**12.6 Endocrine disrupting properties:** The mixture does not contain endocrine disruptors.

**12.7 Other Adverse Effects:** VOC percent: Not determined

## SECTION 13: Disposal Considerations

### 13.1 Waste Treatment Methods

**General:** Recycle container and packaging in accordance with local regulations. Recover or recycle if possible. Avoid disposing into drainage systems and into the environment. Waste, spills or used product is dangerous waste. Dispose of in accordance with local regulations.

## SECTION 14: Transport Information

In case of accidental spillage or fire during transport, refer to instructions given in Sections 5, 6, 7 and 8.

	<b>Land Transport (ADR/RID)</b>	<b>Sea Transport (IMDG)</b>	<b>Air Transport (ICAO/IATA)</b>
<b>14.1 UN Number</b>	Not classified	Not classified	Not classified
<b>14.2 UN Proper Shipping Name</b>	Not classified	Not classified	Not classified
<b>14.3 Transport Class(es)</b>	Not classified	Not classified	Not classified
<b>14.4 Packing Group</b>	Not classified	Not classified	Not classified
<b>14.5 Environmental Hazards</b>	Not classified	Not classified	Not classified
Special Precautions for User	None additional	None additional	None additional
Transport in Bulk according to Annex II of MARPOL73/78 & the IBC Code	Not classified	Not classified	Not classified

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## 14.6 Special Precautions for User

### Overland transport

Not regulated

### Transport by sea

Not regulated

### Air transport

Not regulated

### Inland waterway transport

Not regulated

### Rail transport

Not regulated

## 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:

Product is not subject to authorisation under REACH (List of substances subject to authorisation, Annex XIV)  
Product does not contain substances of very high concern (Regulation (EC) 1907/2006 (REACH), Article 57)

Water Hazard Class (WGK):	Not determined
Volatile Organic Compounds content:	Not determined
VOC Switzerland content:	Not determined
Hydrocarbon concentration%	Not determined

**15.2: Chemical Safety Assessment:** A Chemical Safety Assessment has not been carried out for this product.

## SECTION 16: Other Information

### Key to Revisions:

1.0 Original document

### Key to Abbreviations:

#### Full text of H-statements:

Acute Tox Dermal 3	Acute toxicity, dermal, Category 3
Acute Tox Inhal 3	Acute toxicity, inhalation, Category 3
Acute Tox Oral 3	Acute toxicity, oral, Category 3
Aquatic Acute 1	Hazardous to the aquatic environment, acute hazard, Category 1
Eye Irrit 2	Serious eye damage/eye irritation, Category 2
Flam Gas 1	Flammable gases, Category 1
Flam Liq 2	Flammable liquids, Category 2
H220	Extremely flammable gas
H280	Contains gas under pressure; may explode if heated
H301	Toxic if swallowed
H311	Toxic in contact with skin
H315	Causes skin irritation
H319	Causes serious eye irritation
H331	Toxic if inhaled
H370	Causes damage to organs

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H272	May intensify fire; oxidizer
H400	Very toxic to aquatic life
Ox Sol 3	Oxidising solids, Category 3
Press Gas (Liq)	Gases under pressure (liquified gas)
Skin Irrit 2	Skin corrosion/irritation, Category 2
STOT SE 1	Specific target organ toxicity, single exposure, Category 1

## Full text of other abbreviations:

ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterway
ADR	Agreement concerning the International Carriage of Dangerous Goods by Road
ATE	Acute Toxicity Estimate
ED	Endocrine disrupting properties
EN	European Standard
IARC	International Agency for Research on Cancer
IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods
OECD	Organisation for Economic Co-operation and Development
OEL	Occupational Exposure Limit
PBT	Persistent Bioaccumulative Toxic
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail
SDS	Safety Data Sheet
VOC	Volatile Organic Compounds
vPvB	Very Persistent and Very Bioaccumulative
WEL	Workplace Exposure Limit

The information in this Safety Data Sheet is to the best of our knowledge true and accurate, but all data, instructions, recommendations and/or suggestions are made without guarantee.