Revision Date 22/02/2018

Revision 9

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# SAFETY DATA SHEET C1 5LITRE KITCHEN GREASE BUSTER

#### SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

#### 1.1. Product identifier

Product name C1 5LITRE KITCHEN GREASE BUSTER

Product No. SVTN5KG

REACH Registration number Mxture - not applicable

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

Identified uses Cleaner/degreaser

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

Supplier James Briggs Limited

Salmon Fields, Royton,

Oldham, Lancashire

OL2 6HZ, England 0161 627 0101

sds@jamesbriggs.co.uk

# 1.4. Emergency telephone number

National Emergency Telephone Number

0044 (0) 161 627 0101

#### **SECTION 2: HAZARDS IDENTIFICATION**

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

Classification (EC 1272/2008)

Physical and Chemical Hazards Not classified.
Human health Not classified.
Environment Not classified.

# 2.2. Label elements

**Detergent Labelling:** 

< 5% amphoteric surfactants

Label In Accordance With (EC) No. 1272/2008

No pictogram required.

**Precautionary Statements** 

P102 Keep out of reach of children.
P280 Wear protective gloves.

P301+312 IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel

unwell.

P302+352 IF ON SKIN: Wash with plenty of soap and water.

P305+351+338 IF IN EYES: Rinse cautiously with water for several minutes. Remove

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

P337+313 If eye irritation persists: Get medical advice/attention.

P501 Dispose of contents/container in accordance with local regulations.

# 2.3. Other hazards

# **SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

# 3.2. Mixtures

< 1%

Amines, N-C12-C14 (even-numbered)-alkyl- trimethylenedi-, reaction products with chloroacetic acid

CAS-No.: 139734-65-9 EC No.:

Classification (EC 1272/2008) Classification (67/548/EEC)

 Skin Irrit. 2 - H315
 Xi;R38,R41.

 Eye Dam. 1 - H318
 N;R50.

 Aquatic Acute 1 - H400
 N;R50.

DISODIUM METASILICATE 1-5%

CAS-No.: 6834-92-0 EC No.: 229-912-9

Classification (EC 1272/2008) Classification (67/548/EEC)

 Skin Corr. 1B - H314
 C;R34

 STOT SE 3 - H335
 Xi;R37

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

REACH Registration number Mxture - not applicable

#### **SECTION 4: FIRST AID MEASURES**

#### 4.1. Description of first aid measures

Inhalation

Move the exposed person to fresh air at once. Get medical attention if any discomfort continues.

Ingestion

NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS! Rinse mouth thoroughly. Drink plenty of water. Get medical attention if any discomfort continues.

Skin contact

Wash skin thoroughly with soap and water. Get medical attention if any discomfort continues.

Eve contact

Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

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

General information

Mixture is not classified - none noted

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

See section 4.1

#### **SECTION 5: FIREFIGHTING MEASURES**

#### 5.1. Extinguishing media

Extinguishing media

This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.

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

Hazardous combustion products

During a fire, CO and CO2 may be formed.

#### 5.3. Advice for firefighters

Special Fire Fighting Procedures

No specific fire fighting procedure given.

#### **SECTION 6: ACCIDENTAL RELEASE MEASURES**

# 6.1. Personal precautions, protective equipment and emergency procedures

In case of spills, beware of slippery floors and surfaces.

#### 6.2. Environmental precautions

Not relevant considering the small amounts used.

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

Stop leak if possible without risk. Absorb in vermiculite, dry sand or earth and place into containers. Flush with plenty of water to clean spillage area.

#### 6.4. Reference to other sections

Collect and dispose of spillage as indicated in section 13.

#### **SECTION 7: HANDLING AND STORAGE**

# 7.1. Precautions for safe handling

Avoid spilling, skin and eye contact.

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

Store in tightly closed original container in a dry, cool and well-ventilated place. Keep in original container.

# 7.3. Specific end use(s)

The identified uses for this product are detailed in Section 1.2.

**Usage Description** 

Use as instructed on the product label.

#### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

# 8.1. Control parameters

Ingredient Comments

WEL = Workplace Exposure Limits

#### 8.2. Exposure controls

Protective equipment





Engineering measures

Provide adequate general and local exhaust ventilation.

Hand protection

For prolonged or repeated skin contact use suitable protective gloves.

Eye protection

Wear approved chemical safety goggles where eye exposure is reasonably probable.

Other Protection

Wear appropriate clothing to prevent any possibility of skin contact.

Hygiene measures

DO NOT SMOKE IN WORK AREA! Wash hands at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes wet or contaminated. Promptly remove any clothing that becomes contaminated. Use appropriate skin cream to prevent drying of skin. When using do not eat, drink or smoke.

# **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

# 9.1. Information on basic physical and chemical properties

Appearance Liquid

Colour Colourless.

Odour Characteristic.

Solubility Soluble in water.

# 9.2. Other information

None to note.

#### **SECTION 10: STABILITY AND REACTIVITY**

#### 10.1. Reactivity

There are no known reactivity hazards associated with this product.

#### 10.2. Chemical stability

Stable under normal temperature conditions.

#### 10.3. Possibility of hazardous reactions

Not applicable.

#### 10.4. Conditions to avoid

Avoid excessive heat for prolonged periods of time. Avoid frost.

#### 10.5. Incompatible materials

Materials To Avoid

Strong alkalis. Strong acids.

#### 10.6. Hazardous decomposition products

Fire creates: Carbon monoxide (CO). Carbon dioxide (CO2).

#### **SECTION 11: TOXICOLOGICAL INFORMATION**

#### 11.1. Information on toxicological effects

Inhalation

Gas or vapour may irritate respiratory system.

Ingestion

Gastrointestinal symptoms, including upset stomach.

Skin contact

Prolonged contact may cause dryness of the skin.

Eye contact

Irritating to eyes.

Health Warnings

No specific health warnings noted.

Route of entry

Ingestion. Inhalation. Skin and/or eye contact.

# **SECTION 12: ECOLOGICAL INFORMATION**

**Ecotoxicity** 

Not regarded as dangerous for the environment.

# **12.1. Toxicity**

Data set not currently available.

### 12.2. Persistence and degradability

The majority of the constituents are readily degradeable.

Degradability

The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

#### 12.3. Bioaccumulative potential

Bioaccumulative potential

No data available on bioaccumulation.

#### 12.4. Mobility in soil

Mobility:

Mobile.

#### 12.5. Results of PBT and vPvB assessment

Not Classified as PBT/vPvB by current EU criteria.

#### 12.6. Other adverse effects

Not applicable.

#### **SECTION 13: DISPOSAL CONSIDERATIONS**

General information

Dispose of in accordance with Local Authority guidelines.

#### 13.1. Waste treatment methods

Dispose of waste and residues in accordance with local authority requirements.

# **SECTION 14: TRANSPORT INFORMATION**

General The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA,

ADR/RID).

Rail Transport Notes Not classified.

Sea Transport Notes Not classified.

Air Transport Notes Not classified.

# 14.1. UN number

Not applicable.

#### 14.2. UN proper shipping name

Not applicable.

# 14.3. Transport hazard class(es)

Transport Labels

No transport warning sign required.

#### 14.4. Packing group

Not applicable.

# 14.5. Environmental hazards

Environmentally Hazardous Substance/Marine Pollutant

No.

# 14.6. Special precautions for user

Not applicable.

# 14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not applicable.

# **SECTION 15: REGULATORY INFORMATION**

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

**Guidance Notes** 

Workplace Exposure Limits EH40.

Introduction to Local Exhaust Ventilation HS(G)37.

#### **EU** Legislation

Regulation (EC) No.1272/2008 The Classification, Labelling and Packaging of substances and mixtures Regulations

Regulation (EC) No. 1907/2006 The Registration, Evaluation, Authorisation and Restriction of Chemicals Regulations (REACH)

2001/95/EC The General Product Safety Directive (GPSD)

Commission Regulation (EU) 2015/830 Requirements for the compilation of safety data sheets (amending REACH)

Authorisations (Title VII Regulation 1907/2006)

No specific authorisations are noted for this product.

Restrictions (Title VIII Regulation 1907/2006)

No specific restrictions of use are noted for this product.

#### 15.2. Chemical Safety Assessment

Not currently available.

# **SECTION 16: OTHER INFORMATION**

Information Sources

Dangerous Properties of Industrial Materials Report, N.Sax et.al.

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Hazard Statements In Full

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.

#### Disclaimer

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.