

SECTION 1: Identification of the	e substance/mixture and of the company/undertaking	
1.1. Product identifier		
Product name	Abgel Citrus Heavy Duty Hand Cleaner	
Product number	7888	
Internal identification	GHS22027	
1.2. Relevant identified uses of the substance or mixture and uses advised against		
Identified uses	Hand cleaner.	
Uses advised against	Non specified unless otherwise stated within this MSDS	
1.3. Details of the supplier of the	ne safety data sheet	
Supplier	Morris Lubricants Castle Foregate Shrewsbury Shropshire SY1 2EL +44 (0) 1743 232200 +44 (0) 1743 353584 sds@morris-lubricants.co.uk	
1.4. Emergency telephone nur	nber	
Emergency telephone	+44(0)1743 232200 (08.45 - 17.00 GMT)	
SECTION 2: Hazards identification	ation	
2.1. Classification of the subst	ance or mixture	
Classification (EC 1272/2008)		
Physical hazards	Not Classified	
Physical hazards Health hazards	Not Classified Not Classified	
-		
Health hazards Environmental hazards Classification (67/548/EEC or 1999/45/EC)	Not Classified Not Classified	
Health hazards Environmental hazards Classification (67/548/EEC or 1999/45/EC) <u>2.2. Label elements</u>	Not Classified Not Classified	
Health hazards Environmental hazards Classification (67/548/EEC or 1999/45/EC) <u>2.2. Label elements</u> Hazard statements	Not Classified - NC Not Classified	
Health hazards Environmental hazards Classification (67/548/EEC or 1999/45/EC) <u>2.2. Label elements</u>	Not Classified Not Classified	
Health hazards Environmental hazards Classification (67/548/EEC or 1999/45/EC) 2.2. Label elements Hazard statements Supplemental label information 2.3. Other hazards	Not Classified - NC Not Classified EUH210 Safety data sheet available on request.	
Health hazards Environmental hazards Classification (67/548/EEC or 1999/45/EC) 2.2. Label elements Hazard statements Supplemental label information	Not Classified - NC Not Classified EUH210 Safety data sheet available on request.	
Health hazards Environmental hazards Classification (67/548/EEC or 1999/45/EC) 2.2. Label elements Hazard statements Supplemental label information 2.3. Other hazards	Not Classified - NC Not Classified EUH210 Safety data sheet available on request.	

### SECTION 4: First aid measures

SECTION 4. First and measure	
4.1. Description of first aid mea	asures
General information	Get medical attention if any discomfort continues.
Inhalation	Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Get medical attention if any discomfort continues.
Ingestion	Rinse mouth thoroughly with water. Give plenty of water to drink. Do not induce vomiting. Get medical attention if any discomfort continues.
Skin contact	Not applicable. Product is for use on skin.
Eye contact	Rinse immediately with plenty of water. Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Get medical attention promptly if symptoms occur after washing.
4.2. Most important symptoms	and effects, both acute and delayed
Ingestion	May cause stomach pain or vomiting.
Eye contact	May cause temporary eye irritation.
4.3. Indication of any immediat	te medical attention and special treatment needed
Notes for the doctor	Treat symptomatically
Specific treatments	Eye bathing equipment should be available on the premises
SECTION 5: Firefighting meas	sures
5.1. Extinguishing media	
Suitable extinguishing media	Extinguish with foam, carbon dioxide, dry powder or water fog.
5.2. Special hazards arising fro	om the substance or mixture
Specific hazards	Not normally combustible on account of its water content No unusual fire or explosion hazards noted.
5.3. Advice for firefighters	
Protective actions during firefighting	Control run-off water by containing and keeping it out of sewers and watercourses.
Special protective equipment for firefighters	Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.
SECTION 6: Accidental releas	e measures
6.1. Personal precautions, pro	tective equipment and emergency procedures
Personal precautions	For personal protection, see Section 8. In case of spills, beware of slippery floors and surfaces.
6.2. Environmental precautions	<u>s</u>
Environmental precautions	Contain spillage with sand or earth. Avoid the spillage or runoff entering drains, sewers or watercourses.
6.3. Methods and material for	containment and cleaning up
Methods for cleaning up	Contain spillage with sand or earth. Spillages or uncontrolled discharges into watercourses must be reported immediately to the Environmental Agency or other appropriate regulatory body. Absorb spillage with inert, damp, non-combustible material. Flush contaminated area with plenty of water.

6.4. Reference to other sections	
SECTION 7: Handling and storage	
7.1. Precautions for safe handling	
Usage precautions	Avoid contact with eyes. Good personal hygiene procedures should be implemented.
7.2. Conditions for safe stora	age, including any incompatibilities
Storage precautions	Store in closed original container at temperatures between 8°C and 28°C. Protect from freezing and direct sunlight. Keep separate from food, feedstuffs, fertilisers and other sensitive material.
Storage class	Unspecified storage.
7.3. Specific end use(s)	
SECTION 8: Exposure contr	ols/Personal protection
8.1. Control parameters	
8.2. Exposure controls	
Protective equipment	
Appropriate engineering controls	No specific ventilation requirements.
Eye/face protection	Not relevant.
Hygiene measures	Wash at the end of each work shift and before eating, smoking and using the toilet.
Respiratory protection	No specific recommendations. Respiratory protection must be used if the airborne contamination exceeds the recommended occupational exposure limit.
SECTION 9: Physical and chemical properties	
9.1. Information on basic physical and chemical properties	

<u></u>	
Appearance	Coloured gel.
Colour	Yellow.
Odour	Pleasant, agreeable.
рН	7.50 typical
Melting point	No information available.
Initial boiling point and range	100°C
Flash point	Not applicable.
Vapour pressure	Not applicable.
Relative density	0.960 typical
Solubility(ies)	Soluble in water.
Auto-ignition temperature	Not applicable.
Viscosity	Viscous
9.2. Other information	

SECTION 10: Stability and reactivity	
10.1. Reactivity	
10.2. Chemical stability	
Stability	Stable at normal ambient temperatures and when used as recommended.
10.3. Possibility of hazardous	reactions
10.4. Conditions to avoid	
Conditions to avoid	Avoid exposure to high temperatures or direct sunlight. Avoid freezing.
10.5. Incompatible materials	
10.6. Hazardous decompositio	
Hazardous decomposition products	Oxides of carbon.
SECTION 11: Toxicological inf	formation
11.1. Information on toxicologi	cal effects
General information	This product has low toxicity. Only large quantities are likely to have adverse effects on human health.
Inhalation	Unlikely to be hazardous by inhalation because of the low vapour pressure of the product at ambient temperature.
Ingestion	May cause stomach pain or vomiting.
Skin contact	No specific health hazards known.
Eye contact	May cause temporary eye irritation.
Acute and chronic health hazards	Prolonged or repeated contact with used oil may cause serious skin diseases, such as dermatitis and skin cancer.
SECTION 12: Ecological inform	nation
Ecotoxicity	No data available.
12.1. Toxicity	
12.2. Persistence and degrada	ability
Persistence and degradability	Biodegradable.
12.3. Bioaccumulative potentia	
Bioaccumulative potential	No bioaccumulation potential.
12.4. Mobility in soil	
Mobility	Soluble in water. Readily absorbed into soil.
12.5. Results of PBT and vPvE	3 assessment
Results of PBT and vPvB assessment	This substance is not classified as PBT or vPvB according to current EU criteria.
12.6. Other adverse effects	
Other adverse effects	Negligible ecotoxicity
SECTION 13: Disposal considerations	
13.1. Waste treatment methods	

General information	Waste should be treated as controlled waste. Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.
Disposal methods	Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.
Waste class	European Waste Catalogue (EWC) number = 13 08 99* (waste not otherwise specified)

#### SECTION 14: Transport information

General

The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).

#### 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 MARPOL and the IBC Code

SECTION 15: Regulatory information

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

National regulations	Health and Safety at Work etc. Act 1974 (as amended). The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (SI 2009 No. 716).
EU legislation	Dangerous Preparations Directive 1999/45/EC. Dangerous Substances Directive 67/548/EEC.
Guidance	Workplace Exposure Limits EH40. Safety Data Sheets for Substances and Preparations.

#### 15.2. Chemical safety assessment

SECTION 16: Other information	
Revision comments	NOTE: Lines within the margin indicate significant changes from the previous revision.
Revision date	06/02/2020
Revision	3
Supersedes date	06/08/2018
SDS number	22027

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.