



Conforms to Regulation (EC) No.1907/2006 (REACH) Annex II, as amended by Commission Regulation (EU) 2015/830 - UK

Center Jet Plus 500g Blue

Date of Issue: 02/10/2019 Revision Date: 02/10/2019 Version: 1

SECTION 1: Identification of the substance/mixture and of the company/undertaking			
1.1. Product identifier			
WUK Product Name:	Center Jet Plus 500g Blue		
WUK Product Code:	581168	Manufacturers Code:	356
Product Type:	Mixture		
1.2. Relevant identified uses of the substance or mixture and uses advised against			
Adhesive			
1.3. Details of the supplier of the safety data sheet			
Supplier:	Wolseley UK		
Address:	<p><u>Supplier of the safety data sheet</u> Wolseley, 2 Kingmaker Court, Warwick Technology Park, Gallows Hill, Warwick, CV34 6DY</p> <p><u>Manufacturer of the product</u> Jet-Lube (UK) Ltd Jet-Lube House Reform Road Maidenhead Berkshire UK SL6 8BY TEL: 44 1628-631913 (8:00 a.m. - 5:00 p.m.)</p>		
Telephone:	0344 292 7060		
Email:	Quality.department@wolseley.co.uk		
1.4. Emergency telephone number			
Telephone Number:	CHEMTREC: +1-703-527-3887 (INTERNATIONAL)	Hours of Operation:	24h

SECTION 2: Hazards identification	
2.1. Classification of the substance or mixture	
Regulation (EC) No 1272/2008 Serious Eye Damage / Eye Irritation <u>Physical Hazards</u> None Classification according to EU Directives 67/548/EEC or 1999/45/EC For the full text of the R-phrases mentioned in this Section, see Section 16 The preparation is classified as dangerous in accordance with Directive 1999/45/EC. Symbol(s) Xi - Irritant R-code(s) Xi;R36	
2.2. Label elements	
Signal Word Warning Hazard Statements H319 - Causes serious eye irritation Precautionary Statements P264 - Wash face, hands and any exposed skin thoroughly after handling P280 - Wear protective gloves/ protective clothing/ eye protection/ face protection P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing P337 + P313 - If eye irritation persists: Get medical advice/ attention	
2.3. Other hazards	
No other hazards known	

SECTION 3: Composition/information on ingredients



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3.1. Substances

Chemical Name	EC-No	CAS-No	Weight %	Classification	EU - GHS Substance Classification	REACH No.
Mixed Resins in 4-hydroxy-4-m ethylpentan-2-one	-	-	23-27	Xi;R36	Eye Irrit. 2 (H319)	No data available
Bentonite	215-108-5	1302-78-9	7-10	-	Aquatic Chronic 4 (H413)	No data available
1,3,4-Thiadiazole, 2,5-bis(octyldithio)-	236-912-2	13539-13-4	<1	Xi; R43	Skin Sens. 1 (H317)	No data available

For the full text of the R-phrases mentioned in this Section, see Section 16
 For the full text of the H-Statements mentioned in this Section, see Section 16

3.2. Mixtures

SECTION 4: First aid measures

4.1. Description of first aid measures

General Advice

If symptoms persist, call a physician. Do not get in eyes, on skin, or on clothing.

Eye Contact

Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Keep eye wide open while rinsing. If symptoms persist, call a physician.

Skin Contact

Wash off immediately with soap and plenty of water removing all contaminated clothes and shoes. If skin irritation persists, call a physician.

Ingestion

Rinse mouth. Do NOT induce vomiting. Drink plenty of water. If symptoms persist, call a physician.

Inhalation

Move to fresh air. If breathing is difficult, give oxygen. If symptoms persist, call a physician.

Protection of First-aiders

Use personal protective equipment

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

No information available.

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

Notes to Physician

Treat symptomatically

SECTION 5: Firefighting measures

5.1. Extinguishing media

Dry chemical. Carbon dioxide (CO₂). Water spray. Alcohol-resistant foam.

5.2. Special hazards arising from the substance or mixture



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Special exposure hazards arising from the substance or preparation itself, combustion products, resulting gases Burning produces obnoxious and toxic fumes. Carbon monoxide, carbon dioxide and unburned hydrocarbons (smoke). Halogenated compounds

5.3. Advice for firefighters

Special protective equipment for fire-fighters
As in any fire, wear self-contained breathing apparatus and full protective gear.

SECTION 6: Accidental release measure

6.1. Personal precautions, protective equipment and emergency procedures

Use personal protective equipment.

6.2. Environmental precautions

Prevent further leakage or spillage if safe to do so.

6.3. Methods and material for containment and cleaning up

Take up mechanically and collect in suitable container for disposal.

6.4. Reference to other sections

See Section 12 for additional information.

SECTION 7: Handling and storage

The information in this section is a general description. If applicable and available, exposure scenarios are attached in annex. Always use the relevant exposure scenarios that correspond to your identified use.

7.1. Precautions for safe handling

Handling

Avoid contact with skin, eyes and clothing. Wear personal protective equipment. Remove and wash contaminated clothing before re-use. Do not breathe vapors or spray mist. Do not eat, drink or smoke when using this product. Use only in area provided with appropriate exhaust ventilation.

Hygiene Measures

When using, do not eat, drink or smoke. Remove and wash contaminated clothing before re-use. Provide regular cleaning of equipment, work area and clothing.

7.2. Conditions for safe storage, including any incompatibilities

Keep containers tightly closed in a dry, cool and well-ventilated place. Keep out of the reach of children. Keep in properly labeled containers.

7.3. Specific end use(s)

Exposure Scenario

No information available.

Other Guidelines

No information available.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters



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Exposure Limits

This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

Derived No Effect Level

No information available

Predicted No Effect Concentration

No information available.
(PNEC)

8.2. Exposure controls

Engineering Measures

Ensure adequate ventilation, especially in confined areas.

Personal protective equipment

Eye Protection

Tightly fitting safety goggles.

Skin and Body Protection

Long sleeved clothing.

Hand Protection

Impervious gloves. Nitrile rubber. Viton (R). Neoprene.

Respiratory Protection

No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.

Environmental Exposure Controls

Do not allow material to contaminate ground water system.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical State Gel. **Appearance** Cream to Beige
Odor Pungent, Slight.

Property	Values	Remarks/ - Method
pH	Neutral	None known
Melting Point/Range	> 149 °C / 300 °F	None known
Boiling Point/Boiling Range	No data available	None known
Flash Point	> 113 °C / 235 °F	None known
Evaporation rate	No data available	None known
Flammability (solid, gas)	No data available	None known
Vapor Pressure	No data available	None known
Vapor Density	No data available	None known
Relative Density	1.31	None known
Water Solubility	Insoluble in water.	None known
Solubility in other solvents	Completely soluble	None known
Partition coefficient: n-octanol/water	No data available	None known
Autoignition Temperature	No data available	None known
Decomposition Temperature	No data available	None known
Viscosity	No data available	None known
Explosive Properties	No information available	
Oxidizing Properties	No information available	

9.2. Other information

VOC Content (%) 130-207 g/L
Flammability Limits in Air No information available.



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SECTION 10: Stability and reactivity

10.1. Reactivity

No data available.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

None under normal processing

10.4. Conditions to avoid

No data available.

10.5. Incompatible materials

Strong oxidizing agents

10.6. Hazardous decomposition products

None under normal circumstances

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Product Information

Product does not present an acute toxicity hazard based on known or supplied information.

Inhalation

There is no data available for this product.

Eye Contact

Irritating to eyes. Causes serious eye irritation.

Skin Contact

Repeated or prolonged skin contact may cause allergic reactions with susceptible persons.

Ingestion

Not an expected route of exposure. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea

Chemical Name	Bentonite
LD50 Oral	>5000 mg/kg (Rat)
LD50 Demal	No data available
LC50 Inhalation	No data available
Mutagenic Effect	No information available.
Carcinogenic Effects	No information available.
Reproductive Toxicity	No information available.
Developmental Toxicity	No information available.
STOT - single exposure	No information available.
STOT - repeated exposure	No information available.
Target Organ Effects	Central vascular system (CVS). Eyes. Lungs. Respiratory system.
Aspiration Hazard	No information available.

SECTION 12: Ecological information

12.1 Toxicity

Ecotoxicity Effects

The environmental impact of this product has not been fully investigated.

Chemical Name	Toxicity Algae	Toxicity to Fish	Toxicity to Microorganisms	Daphnia Magna (Water Flea)
Bentonite		LC50 96 h: 8.0-19.0 g/L (Salmo gairdneri) LC50 96 h: = 19000 mg/L static (Oncorhynchus mykiss)		

12.2. Persistence and degradability

No information available.

12.3. Bioaccumulative potential.

No information available.

12.4. Mobility in soil

Adsorbs on soil.



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12.5. Results of PBT and vPvB assessment

No information available.

12.6. Other adverse effects

This product does not contain any known or suspected endocrine disruptors.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste from Residues / Unused Products

Where possible recycling is preferred to disposal or incineration. If recycling is not practicable, dispose of in compliance with local regulations.

Contaminated Packaging

Empty containers should be taken to an approved waste handling site for recycling or disposal.

Other Information

According to the European Waste Catalogue, Waste Codes are not product specific, but application specific. Waste codes should be assigned by the user based on the application for which the product was used.

SECTION 14: Transport information

IMDG/IMO

- 14.1. UN-Number Not regulated.
- 14.2. Proper Shipping Name Not regulated.
- 14.3. Hazard Class Not regulated.
- 14.4. Packing Group Not regulated.
- Description Not applicable.
- 14.5. Marine Pollutant None.
- Environmental hazard None.
- 14.6. Special Provisions None.
- 14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code No information available.

RID

- 14.1. UN-Number Not regulated.
- 14.2. Proper Shipping Name Not regulated.
- 14.3. Hazard Class Not regulated.
- 14.4. Packing Group Not regulated.
- Description Not applicable.
- 14.5. Environmental hazard None.
- 14.6. Special Provisions None.

ADR

- 14.1. UN-Number Not regulated.
- 14.2. Proper Shipping Name Not regulated.
- 14.3. Hazard Class Not regulated.
- 14.4. Packing Group Not regulated.
- Description Not applicable.
- 14.5. Environmental hazard None.
- 14.6. Special Provisions None.

ICAO

- 14.1. UN-Number Not regulated.
- 14.2. Proper shipping name Not regulated.
- 14.3. Hazard Class Not regulated.
- 14.4. Packing Group Not regulated.
- Description Not applicable.
- 14.5. Environmental hazard None.
- 14.6. Special Provisions None.

IATA

- 14.1. UN-Number Not regulated.
- 14.2. Proper Shipping Name Not regulated.
- 14.3. Hazard Class Not regulated.
- 14.4. Packing Group Not regulated.
- Description Not applicable.
- 14.5. Environmental hazard None.
- 14.6. Special Provisions None.



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SECTION 15: Regulatory information

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

WGK Classification Water endangering class = nwg not water endangering

International Inventories

TSCA Complies **EINECS/ELINCS**

Complies **DSL/NDSL**

Complies **PICCS**

Complies

ENCS Not determined

IECSC Complies

AICS Complies

KECL Complies

Legend

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

EINECS/ELINCS - European Inventory of Existing Commercial Chemical Substances/EU List of Notified Chemical Substances

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

PICCS - Philippines Inventory of Chemicals and Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

AICS - Australian Inventory of Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

15.2. Chemical Safety Assessment

No information available

SECTION 16: Other information

Full text of R-phrases referred to under Sections 2 and 3

R36 - Irritating to eyes

R43 - May cause sensitization by skin contact

Full text of H-Statements referred to under sections 2 and 3

H319 - Causes serious eye irritation

H413 - May cause long lasting harmful effects to aquatic life

H317 - May cause an allergic skin reaction

Key literature references and sources for data

www.ChemADVISOR.com/

WPS-JLI-029CLP-V-2-PLUS

Issuing Date 25-Aug-2014

Revision Date 15-Sep-2016

Revision Note 1, revised address & logo.

This safety data sheet complies with the requirements of Commission Regulation (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No. 1907/2006

General Disclaimer

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End of Safety Data Sheet