

# SAFETY DATA SHEET

## CLEAN & PROTECT

The safety data sheet is in accordance with Commission Regulation (EU) 2015/830 of 28 May 2015 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

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

Date issued 08.06.2015

Revision date 10.02.2021

#### 1.1. Product identifier

Product name CLEAN & PROTECT

Article no. 529755203

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

Product group Floor care agent.

Main intended use PC-CLN-13.1 Floor cleaning products

Secondary uses PC-CLN-13.2 Floor care products e.g. waxes, emulsions

Relevant identified uses  
SU3 Industrial uses: Uses of substances as such or in preparations at industrial sites  
SU21 Consumer uses: Private households (= general public = consumers)  
SU22 Professional uses: publicly accessible (administration, education, entertainment, services, craftsmen)  
PC35 Washing and cleaning products (including solvent based products)  
PROC19 Manual activities involving hand contact.  
ERC8A Wide dispersive indoor use of processing aids in open systems

Uses advised against No specific uses advised against are identified.

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

##### Distributor

Company name Husqvarna Construction Products

Postal address Box 2098

Postcode SE-550 02

City Jönköping

Country Sweden

Telephone number +46365706030

Website [www.husqvarnacp.com](http://www.husqvarnacp.com)

## 1.4. Emergency telephone number

Emergency telephone

Telephone number: 24h: +49(0)89-19240

## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

Substance / mixture hazardous properties

The product is not classified.  
Not regarded as a health or environmental hazard under current legislation.

### 2.2. Label elements

Other label information (CLP)

Does not require a hazard warning label.

### 2.3. Other hazards

Health effect

May be slightly irritating to skin and eyes.  
See section 11 for additional information on health hazards.

Environmental effects

This product does not contain any PBT or vPvB substances.

Other hazards

No evidence for endocrine disrupting properties.

## SECTION 3: Composition / information on ingredients

### 3.2. Mixtures

Substance comments

Regulation (EC) No 648/2004 of the European Parliament and of the Council of 31 March 2004 on detergents:  
15-30%: Soap ,  
The product contains no substances subject to disclosure requirements.

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

General

Remove affected person from source of contamination.

Inhalation

Fresh air. Get medical attention if any discomfort continues.

Skin contact

Rinse with water. Contact physician if discomfort continues.

Eye contact

Immediately rinse with water for several minutes. Make sure to remove any contact lenses from the eyes before rinsing. Contact physician if irritation persists.

Ingestion

Rinse mouth thoroughly with water and give large amounts of milk or water to people not unconscious. Get medical attention if any discomfort continues.

Recommended personal protective equipment for first aid responders

Wear necessary protective equipment. For personal protection, see section 8.

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

Acute symptoms and effects

No specific symptoms noted.

Delayed symptoms and effects      No known long term effects.

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

Other information

If unconscious: Call an ambulance/physician immediately. Show this Safety Data Sheet.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

Suitable extinguishing media

Use fire-extinguishing media appropriate for surrounding materials.

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

Fire and explosion hazards

This product is not flammable. During fire, gases hazardous to health may be formed.

### 5.3. Advice for firefighters

Personal protective equipment

Wear necessary protective equipment. For personal protection, see section 8.

Fire fighting procedures

Reference is made to the company fire procedure. If risk of water pollution occurs, notify appropriate authorities. Avoid breathing fire vapours.

## SECTION 6: Accidental release measures

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

Personal protection measures

Avoid contact with eyes.

### 6.2. Environmental precautions

Environmental precautionary measures

Avoid discharge into water courses or onto the ground. Contact local authorities in case of spillage to drain/aquatic environment.

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

Cleaning method

Absorb spillage with suitable absorbent material. Wash contaminated area with water.

### 6.4. Reference to other sections

Other instructions

See section 8 and section 13.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Handling

No specific usage precautions noted.

### Protective safety measures

Advice on general occupational hygiene

Good personal hygiene is necessary. Wash hands and contaminated areas with

water and soap before leaving the work site.  
Eating, smoking and water fountains prohibited in immediate work area.  
Take off contaminated clothing and personal protective equipment before entering an eating area..

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

Storage Store in tightly closed original container. Store above freezing.

### Conditions for safe storage

Storage temperature Value: -5 - 35 °C

Storage stability Durability: 36 months.

## 7.3. Specific end use(s)

Specific use(s) The identified uses for this product are detailed in Section 1.2.

## SECTION 8: Exposure controls / personal protection

### 8.1. Control parameters

Control parameters comments No data recorded.

### DNEL / PNEC

Summary of risk management measures, human Data lacking.

Summary of risk management measures, environment Data lacking.

### 8.2. Exposure controls

#### Precautionary measures to prevent exposure

Technical measures to prevent exposure Personal protection equipment should be chosen according to the CEN standards and in discussion with the supplier of the personal protective equipment.

#### Eye / face protection

Suitable eye protection Eye protection is not required under normal conditions.

#### Hand protection

Skin- / hand protection, long term contact Under normal conditions of use gloves are not normally required.

#### Skin protection

Additional skin protection measures No special precautions.

#### Respiratory protection

Respiratory protection necessary at Under normal conditions of use respiration protection should not be required.

## Thermal hazards

Thermal hazards None specific.

## Appropriate environmental exposure control

Environmental exposure controls See section 6.

# SECTION 9: Physical and chemical properties

## 9.1. Information on basic physical and chemical properties

Physical state	Fluid.
Colour	Clear Yellowish.
Odour	Perfume.
pH	Status: In delivery state Value: ~ 10,5  Status: In aqueous solution Value: ~ 9,5 Comments: 0 °dH Concentration: 1 %
Melting point / melting range	Comments: Not relevant.
Boiling point / boiling range	Comments: Not relevant.
Flash point	Comments: Not relevant.
Evaporation rate	Comments: Not relevant.
Flammability	Not relevant.
Explosion limit	Comments: Not relevant.
Vapour pressure	Comments: Not relevant.
Vapour density	Comments: Not relevant.
Bulk density	Value: ~ 1,05 kg/l.
Solubility	Comments: Completely soluble in water.
Partition coefficient: n-octanol/ water	Comments: Not relevant.
Auto-ignition temperature	Comments: Not relevant.
Decomposition temperature	Comments: Not relevant.
Viscosity	Value: ~ 1500 mPas.
Explosive properties	Not explosive.
Oxidising properties	Does not meet the criteria for oxidising.

## 9.2. Other information

### 9.2.2. Other safety characteristics

Comments No data recorded.

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

Reactivity There are no known reactivity hazards associated with this product.

### 10.2. Chemical stability

Stability Stable under normal temperature conditions and recommended use.

### 10.3. Possibility of hazardous reactions

Possibility of hazardous reactions Reacts violently with strong acids. Risk of bumping (splashes).

### 10.4. Conditions to avoid

Conditions to avoid Heating. Extremes of temperatures. Avoid contact with acids. Avoid frost.

### 10.5. Incompatible materials

Materials to avoid Strong acids. Acids, oxidising. Alkali-sensitive metals such as aluminium, tin, lead and zinc and alloys with these metals.

### 10.6. Hazardous decomposition products

Hazardous decomposition products In case of fire, toxic gases (CO, CO<sub>2</sub>, NO<sub>x</sub>) may be formed.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

Other toxicological data Toxicological tests on the product has not been performed.

### Other information regarding health hazards

Assessment of acute toxicity, classification No evidence for acute toxicity.

Inhalation No specific symptoms noted.

Skin contact Skin irritation is not anticipated when used normally.

Eye contact May cause temporary eye irritation.

Ingestion Irritating. May cause nausea, stomach pain and vomiting.

Sensitisation No evidence for respiratory nor skin sensitization.

Assessment of germ cell mutagenicity, classification No evidence for germ cell mutagenicity.

Assessment of carcinogenicity, classification No evidence for carcinogenicity.

Assessment of reproductive toxicity, classification	No evidence for reproductive toxicity.
Assessment of specific target organ toxicity - single exposure, classification	No evidence for STOT-single exposure.
Assessment of specific target organ toxicity - repeated exposure, classification	No evidence for STOT-repeated exposure.
Assessment of aspiration hazard, classification	No evidence for aspiration hazard.

## 11.2 Other information

Endocrine disruption	No evidence for endocrine disrupting properties.
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## SECTION 12: Ecological information

### 12.1. Toxicity

Ecotoxicity	Not classified as dangerous to the environment.
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### 12.2. Persistence and degradability

Persistence and degradability description/evaluation	The product is easily biodegradable.
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### 12.3. Bioaccumulative potential

Bioaccumulation, evaluation	The product is not bioaccumulating.
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### 12.4. Mobility in soil

Mobility	The product is water soluble and may spread in water systems.
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### 12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB assessment	Not Classified as PBT/vPvB by current EU criteria.
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### 12.6. Endocrine disrupting properties

Endocrine disrupting properties	No evidence for endocrine disrupting properties.
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### 12.7. Other adverse effects

Additional ecological information	None.
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## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Appropriate methods of disposal for the chemical	Do not empty into drains; dispose of this material and its container in a safe way.
	Dispose of waste and residues in accordance with local authority requirements.

Appropriate methods of disposal for the contaminated packaging	Dispose unused product and the packaging in accordance with local requirements.
EWC waste code	EWC waste code: 0706 wastes from the MFSU of fats, grease, soaps, detergents, disinfectants and cosmetics Classified as hazardous waste: No
EWL packing	EWC waste code: 0706 wastes from the MFSU of fats, grease, soaps, detergents, disinfectants and cosmetics Classified as hazardous waste: No
Other information	When handling waste, consideration should be made to the safety precautions applying to handling of the product. Waste code applies to product remnants in pure form.

## SECTION 14: Transport information

### 14.1. UN number

Comments	The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).
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### 14.2. UN proper shipping name

Comments	Not relevant.
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### 14.3. Transport hazard class(es)

Comments	Not relevant.
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### 14.4. Packing group

Comments	Not relevant.
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### 14.5. Environmental hazards

Comments	Not relevant.
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### 14.6. Special precautions for user

Special safety precautions for user	Not relevant.
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### 14.7. Maritime transport in bulk according to IMO instruments

## SECTION 15: Regulatory information

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

Other label information	For professional users only. The product is not classified.
Legislation and regulations	The Management of Health and Safety at Work Regulations 1999 (SI 1999 No. 3242), with amendments. Regulation (EC) No 1907/2006 of the European Parliament and of the Council of



18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.

The List of Wastes (England) (Amendment) Regulations 2005. (SI 2005 No. 895). REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006.

REGULATION (EC) No 648/2004 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 31 March 2004 on detergents.

## 15.2. Chemical safety assessment

Chemical safety assessment performed

No

## SECTION 16: Other information

Training advice

No particular training or education is required but the user must be familiar with this SDS. Users must be carefully instructed in the proper work procedure, the dangerous properties of the product and the necessary safety instructions.

Information added, deleted or revised

Change to Sections: 1, 2, 9, 11, 12, 16

Version

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Prepared by

MP