

Husqvarna Clean & Protect

HUSQVARNA CONSTRUCTION PRODUCTS PTY LTD
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Australia

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Date of Issue: 1 February 2021

MSDS Number: EFM1

NOT CLASSIFIED AS HAZARDOUS

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: Husqvarna Clean & Protect
Product Code: EFM1
Poisons Schedule: None allocated
Product Use: Aqueous formulation that accelerates the decomposition of organic matter on floors to aid in the reduction of slip and fall accidents.

2. COMPOSITION

<u>Principal Hazardous Components</u>	<u>Cas#:</u>	<u>Wt%</u>	<u>Threshold limit Value(Units)</u>
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None

<u>Other Ingredients</u>	<u>Cas#</u>	<u>Wt%</u>	<u>Threshold limit Value (Units)</u>
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Enzyme Formula	Proprietary		
Surfactants Natural			
Mint Scent			

3. HAZARDS IDENTIFICATION

Health Hazard Not Classified as hazardous.

Inhalation:	May cause sensitization (R42)
Ingestion:	May cause irritation of the gastrointestinal tract if ingested in large quantities.(R22)
Skin:	Irritant if prolonged exposure. (R39)
Eye:	Irritant.(R36)
Chronic Effects:	N/A

4. FIRST AID MEASURES

First Aid

Inhalation:	Remove victim to fresh air. Call a physician immediately. (S63) Rinse mouth with water. Give water to drink. DO NOT induce vomiting.(S62)
Ingestion:	Wash contaminated skin with plenty of water. Remove contaminated clothing and wash before re-use.(S28)
Skin:	Hold eyes open, flood with water for at least fifteen minutes. Seek medical attention if irritation persists.(S26)
Eye:	Eye wash station.
First Aid Facilities:	Treat symptomatically.
Advice to Doctor:	

5. FIRE FIGHTING MEASURES

Flash Point: Flammable	Not applicable
Limits: LEL:	Not applicable
Fire/Explosion Hazards: Fire	Not applicable
Fighting Media:	Not a fire risk.
Flammability:	Any means to subdue surrounding fire
Decomposition Temp:	Not flammable, not combustible. This product may decompose when heated to temperatures above its boiling point.

6. ACCIDENTAL RELEASE MEASURES

Spills & Disposal:	Slippery when spilt. Clean up immediately to avoid further accidents. Wear protective equipment to avoid skin and eye contact. Contain spilled material using sand or earth. Transfer spilled material to suitable containers for re-use or disposal. Clean spill with mop or rag. Secure area with warning of slippery floor.(S35)
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7. HANDLING AND STORAGE

Precautions to be taken in Storage:	Store in the original container in a cool, dry place out of direct sunlight. Keep container closed when not in use.(S3/S7)
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8. EXPOSURE CONTROLS, PERSONAL PROTECTION

Exposure Standards: Personal Protective Equipment Eye/Face Protection:	None established for this product. Wear close fitting goggles or face shield when there is potential for eye contact with the undiluted material.(S39)
Skin Protection:	Wear PVC or rubber gloves.(S37)
Clothing:	No special requirements.
Eng. Controls:	Use in a well-ventilated area.(S51)
Work/Hygienic Practices:	Always wash hands before smoking, eating or using the toilet. Wash contaminated clothing and other protective equipment before storing or re-using.(S20/S21)

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Green Liquid – Natural Mint scent Mint
Odour:	N/A
Boiling Point:	Complete
Solubility in Water: Solubility in Organic Solvents: Specific Gravity	N/A
(H₂O=1): pH:	1.035
Viscosity (20°C):	6.27
Vapour Pressure:	N/A

10. STABILITY AND REACTIVITY

Stability:	Yes. Stable under normal conditions of storage and use.
Hazardous Polymerization:	Will not occur. None
Incompatibility (Materials to Avoid):	No dangerous reactions known under normal conditions of use.

11. TOXICOLOGICAL INFORMATION

Toxicology Information:	29 CFR 1900 Oral: RLD 50: >5000mg/Kg Skin: Not a primary irritant.
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12. ECOLOGICAL INFORMATION

Biodegradability:	28 days
Aquatic Toxicity:	N/A

13. DISPOSAL CONSIDERATIONS

WASTE FROM RESIDUES Destruction/Disposal: CONTAMINATED PACKAGING

Dispose of materials or solid residues at a licensed site.(S56)

Decontamination/cleaning: Rinse with water.
Destruction/Disposal: Recycle following cleaning or dispose of at an authorised site.
Note: The user's attention is drawn to the possible existence of local regulations regarding disposal.

14. TRANSPORT INFORMATION

UN Number: None allocated
Proper Shipping Name: DG None allocated
Class: None allocated
Hazchem Code: Packaging Not applicable
Method: Packaging Group: None allocated
EPG Number: None allocated
IERG Number: Not applicable
Not applicable

15. REGULATORY INFORMATION

Regulatory Information: SARA TITLE III
Section 302: No Section
311/312: No Section 313: No
TSCA: Yes

California Proposition 65

<u>Chemical:</u>	<u>Cas#</u>	<u>Amount:</u>	<u>MSRL/MADL</u>
Acetaldehyde	75-07-0	.0000001 1,4	9 (inhalation)
Dioxane	124-91-1	.0000001	N/A
Formaldehyde	50-00-0	.00000007	40 (R43)
Ethylene Dioxide	75-21-8	.0000002	2
Dichloromethane	75-09-2	.0000003	50

16. OTHER INFORMATION

Contact Person/Point: Phil Longayroux , Tel: 0425 873 360

Advice to the User: We believe this information to be accurate and reliable. However, it is the responsibility of each user to manage the working environment in such a manner as to ensure safe operating conditions.

17. GENERAL

Prepared By: Phil Longayroux
Date: March 2017