



Safety Data Sheet

Date of Issue: 16 September 2019

Revision Date: 20 May 2021

Revision Number: 05

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

1.1. Product identifier

Product Name	Enviro Degreaser
Type of product	Liquid
Product Form	Mixture

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

Use/purpose:	Degreaser
Industrial / Professional use spec	Industrial use For professional use
Uses advise against	No information available

1.3. Supplier details

Blendwell Chemicals (Pty) Ltd 1 Mints Street Old Mint Office Park Old Pretoria Road Louwlandia, Centurion South Africa Tel : 086 111 6008

1.4. Emergency telephone number

086 111 6008
082 374 9417

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance /mixture

Classification according to SANS 10234:2008	
Not classified	

2.2. Label elements

Classification according to SANS 10234:2008	
No labelling classification applicable	



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SECTION 3: COMPOSITION/INFORMATION ON THE INGREDIENTS

Components	%	CAS no	Classification according to SANS 10234:2008
Plant based solvent	<20%	-	Eye dam1, H318
Plant based surfactant	<15%	-	Not classified

SECTION 4: FIRST AID MEASURES

Inhalation	Immediately remove the patient to fresh air and keep a rest in a position comfortable for breathing. Consult a doctor immediately.
Skin contact	Should be no effects but rinse area with water if symptoms arise. Consult a doctor
Eye contact	Flush eyes with clean water for at least 15 minutes and consult a doctor immediately.
	Rinse out mouth and drink as much water as possible. Do not induce vomiting. Never give anything by mouth to an unconscious person. Consult a doctor immediately.

SECTION 5: FIRE FIGHTING MEASURES

Non-flammable	
Extinguishing media	Water spray, carbon Dioxide, alcohol resistant foam, dry chemicals, sand.
Specific hazards	Fumes containing carbon oxides, nitrogen oxides, phosphorus oxides, sodium oxides and hydrogen chloride gas are likely to develop under fire conditions. Do not let the run-off from firefighting enter watercourses or drains.
Protection during firefighting	Protection of firefighters: Wear positive-pressure, self-contained breathing apparatus and protective firefighting clothing. Do not enter fire area without proper protective equipment, including respiratory protection.

6. ACCIDENTAL RELEASE MEASURE

Personal precautions	Use personal protective equipment. Wear respiratory protection. Avoid breathing vapours, mist or gas. Ensure adequate ventilation. Evacuate personnel to safe areas.
Environmental precautions	Prevent contamination of surface and ground water. Prevent entry into sewers and public waters. Notify authorities if liquid enters sewers or public waters.



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Methods for cleaning up	Soak up small spills with absorbent material, remove with rubber shovel and collect for disposal for large spills dike and pump into appropriate containers. Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Contain spillage, soak up with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and transfer to a container for disposal according to local / national regulations.
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7. HANDLING AND STORAGE

Handling	Avoid inhalation of vapour or mist. Avoid contact with skin and eyes. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapours. Do not breathe vapours.
Storage:	Store in cool place. Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage. Keep away from children.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Measures	Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday. Use only where access to clean running water is available.	
Personal protective equipment	Respiratory	-
	Face	-
	Eyes	-
	Hands	-
	Skin/body	-

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state	Physical State	Liquid
	Colour	Green
Odour		-
pH		7 -9
Specific temperatures	Melting	-
	Boiling	-
Flammability characteristics	Flash Point	-
	Ignition Temperature	-
	Explosion Limits	-
Density	Material	-
	Bulk	-
Vapour pressure		-



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Solubility	In Water	Fully miscible
	In Organic Solvents:	-

10. STABILITY AND REACTIVITY

Stability	Stable under normal storage conditions.	
Reactivity	Materials to Avoid	Strong acids, organic materials, powdered metals, amines, reacts violently with ammonium salts, aziridine, methanol, and phenylacetonitrile, sometimes resulting in explosions. Reacts with primary aliphatic or aromatic amines to form explosively unstable n- chloroamines. Reaction with formic acid becomes explosive at 55°C.
	Hazardous Decomposition products	Not known

11. TOXICOLOGICAL INFORMATION

Acute toxicity	No data available.
Carcinogenicity	No data available.
Potential health effects	No data available.

12. ECOLOGICAL INFORMATION

Toxicity	Fish	No data available
	Daphnia	No data available
	Algae	No data available
Biodegradability	Biodegradable	
Bio accumulative Potential	No data available.	

13. DISPOSAL CONSIDERATIONS

Product waste disposal recommendation	Avoid release to the environment. Collect in appropriate containers and dispose of in accordance with local regulations.
Contaminated packaging	Avoid release to the environment. Dispose of in accordance with local regulations.

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14. TRANSPORT INFORMATION

UN NUMBER:	No regulated for transport
PACKAGING GROUP:	Not applicable
MARINE POLLUTANT:	No
RAIL/ROAD (RID/ADR):	No additional information available
SEA (IMO/IMDG):	No additional information available
AIR (ICAO/IATA):	No additional information available

15. REGULATORY INFORMATION

EEC regulations	-	
S-Phrases	S2	Keep out of reach of children
	S25	Avoid contact with eyes
	S26	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice
	S46	If swallowed, seek medical advice immediately and show this container or label

16 OTHER INFORMATION

The attention of the user is drawn to the possible risks incurred by using the product for any other purpose other than that for which it was intended.

The classification was effectuated according to information derived from technical literature and supplier companies.

Information included in this document is based on our present state of knowledge; however, they do not assure the product properties and do not assume any legal condition.

The material safety data sheet completes the product information without replacing it.