

Product Data Sheet

Product Code: ENC

Issued: December 10, 2019

What is Enyclean?

Enyclean is a heavy duty detergent with environmentally preferable ingredients. It is a fast acting, powerful cleaner for a broad range of cleaning applications.

Awarded Good
Environmental Choice
Licence!

Key Benefits

- Attacks dirt quickly and easily.
- Is versatile so you can use it wherever you find dirt, oil and grease.
- Environmentally preferable.

Enyclean is not suitable for use on sensitive aluminium surfaces. Do not allow the product or its solution to dry on aluminium. Rinse it off immediately if contact occurs.

Environmental Care



Enyclean is a new-generation cleaning liquid formulated for maximum effectiveness with an absolute minimum impact on the environment. Consider the following features:

- **BIODEGRADABLE** Ingredients – Rapidly breaks down into acceptable by-products.
- **Enyclean** is made from renewable and regrowable surfactants. Detergents are derived from coconut oil.
- **NO** toxic, harmful or ecologically-suspect ingredients: no ammonia, EDTA, NTA, butyl glycol, nonyl phenol ethoxylates, chlorine or phthalates.

See page 2 for Disposal Information.

How Does It Work?

Enyclean is a concentrated detergent grease-remover. It rips into oil and dirt and lifts it away from the surface. Dirt is suspended and won't redeposit back onto the cleaned area. **Enyclean** rinses away freely to leave a clean, sparkling surface.

Caution

Enyclean is an alkaline cleaner. It may produce burns if skin or eye contact occurs. Wear eye protection and protective gloves when mixing or using this product.

For Use On...

Enyclean will remove grease, oil, greasy cooking fats, smoke films, ink stains and food spills from floors, equipment, machinery, paintwork, ceramic tiles, quarry tiles, concrete, walls, ovens, barbeques and vinyl upholstery. **Enyclean** may be used in steam cleaners, autoscrubbers, mop-buckets or by spray-and-wipe.

Note: **Enyclean** is not suitable for use on sensitive aluminium surfaces. Do not allow the product or its solution to dry on aluminium. Rinse it off immediately if contact occurs.

Technical Data

Properties



COLOUR – Transparent brown liquid
ODOUR – None
pH = 12.8 ± 0.5 undiluted
FOAM – Thick foam with good stability

Colour Coding



Product identification is made easy with the Agar Colour Coding system. We have 11 different categories of product that are identified by colour and number. The product itself has this colour. Also, the colour and number are shown:

1. On the bottle label as supplied.
2. On the matching Dispenser Spray Bottle.
3. On the product chart for Colour Coded Cleaning.

This system has benefits of reducing the chance of using the wrong product, making compliance and staff training easy, showing that the correct products are being used and providing information about usage, dilution and first aid.

Product	Code Colour	Code Number	Type
ENYCLEAN	orange	7	Heavy duty detergent

ENYCLEAN is a Colour Code 7 (orange) product

Health

Enyclean is classified as Corrosive according to the criteria of Safe Work Australia. It is irritating to the skin and causes serious eye damage. **Enyclean becomes non-hazardous when diluted to 1 in 33 (3%) in water.** Please refer to the Safety Data Sheet for more information. **Enyclean** contains no ingredients that are classed as Toxic.

Agar Cleaning Systems maintains Safety Data Sheets (SDS) on all of its products. These sheets contain information that you may need to protect your employees and customers against health or safety hazards associated with our product. Agar Cleaning Systems recommends that you obtain a copy of the respective SDS sheet prior to using this product. The information in the Product Data Sheet is based on data we believe to be reliable. It is offered in good faith, but without guarantee, as conditions and methods of use of our product are beyond our control.

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Quality

The design, manufacture and supply of all Agar chemical products is controlled by the Agar Quality Management System which is registered and externally audited by SAI Global as complying with the requirements of AS/NZS ISO 9001 "Quality Management Systems – Requirements".

First Certified: 30 April 1996

SAI Certificate No.: QEC7358

Application

- Scrape off or sweep up all loose soil before cleaning.
- Dilute **Enyclean** as follows:
 - Floors:**
 - Damp mopping – dilute to 1 in 66
 - Scrubbing – dilute to 1 in 30 with water
 - Walls, paintwork, upholstery:**
 - Dilute to 1 in 10 with water.
 - Oven's, BBQ's, heavily soiled machinery, smoke stains:**
 - Dilute to 1 in 5 with water.
- Apply the solution by cloth, mop or sponge and then allow a few minutes dwell-time to break down the soilage. Scrub with scourer pad or nylon brush if necessary.
- Rinse the surface clean with water.

Disposal Information

1. Used solutions -

Used Solutions of **Enyclean** should be poured into a drain or trough that leads to the sewer system or a septic tank. These systems have a method for treating and breaking down the waste.

Used solutions of detergent should not be poured into stormwater drains or down driveways as these drains are designed for rain water and ultimately lead to the local river system. Although **Enyclean** has a low aquatic toxicity, detergents in general are not good for aquatic wildlife.

2. Unused product -

It is best to keep the product and use it up! If this is not possible, try to give it to someone who can use it. (Make sure the product is in its original, labelled container).

If there is no alternative but disposal, it is safe to pour modest quantities of this product down the drain (to sewer) with running water. Leave the cold tap running for a few moments afterwards as this dilutes the product and reduces the concentration in the waste water.

Remember, do not mix different cleaning products together during disposal!

3. Empty packaging –

Bottles and drums -

Our 5L and 20L bottles and drums are made from HDPE (polyethylene) or PET which can be recycled. You can dispose of these containers via the kerbside collection program or other recycling system.

Enyclean containers will be cleaned and reused if returned to Agar Cleaning Systems Pty Ltd, significantly reducing plastic usage and waste.

Cardboard cartons -

Our cartons contain a minimum of 70% of recycled cardboard and/or paper. Used boxes should be flattened and recycled in OCC (old corrugated cardboard) or mixed waste paper recycling programs.

Available in: 5L

Dispensing Accessories:

500ml Spray bottle – Code D07A

Trigger 500ml Bottle Plain Blue/White – Code DTR

Hand Pump for 5L Bottle (30ml/Stroke) – Code DHP30

Hand Pump for 20L Drum (30ml/stroke) – Code DHP20

Tap in Cap 5L - Code DTC5

20L Drum Tap – Code DTAP

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