MECHANIX

Gel Hand Cleaner

Product Data Sheet | Product Code: MEC | Issued: August 26, 2026

What is Mechanix?

MECHANIX is a professional workshop hand cleaner for removing all types of tough, industrial soils such as oil, grease, tar, sealants, soot, dirt and paint.

Key Benefits

- ✓ Easy on the skin
- ✓ Contains porcelain microspheres – no scratching
- ✓ Very low solvent level
- ✓ Rich in skin softeners

How Does It Work?

MECHANIX utilises the best mild detergent compounds coupled with porcelain microspheres to provide a gentle scrubbing action that removes the toughest in-grained oil and grease. The skin softeners and emollients in MECHANIX leave the hands feeling soft and refreshed. MECHANIX is easy on the environment because it contains biodegradable surfactants.

For Use On…

MECHANIX is a professional workshop hand cleaner for removing oil, grease, tar, sealants, soot, dirt and paint.

Technical Data

Composition

MECHANIX is a gel hand cleaner containing cosmetic-grade soaps and surfactants together with glycerine and lanolin derivatives.

Properties

COLOUR – Green
APPEARANCE – Opaque green thick liquid
ODOUR – Faint citrus
pH = 8.0 – 9.5
FOAM – High foam level

Environmental Care

MECHANIX conforms with all statutory environmental requirements. It is based on safe ingredients selected to perform efficiently so there is no waste or damage. MECHANIX is non-flammable, phosphate-free, biodegradable and free from plastic beads. MECHANIX containers will be cleaned and reused if returned to Agar Cleaning Systems Pty Ltd., significantly reducing plastic usage and waste. They can also be recycled.

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

- ➢ Do not wet hands before applying.
- ➢ Apply a small amount of MECHANIX to the hands.
- ➢ Rub MECHANIX over the back and palms of the hands, paying attention to the nails. You will see the grease dissolve.
- ➢ Rinse hands and then dry.
- ➢ If no water is available, apply MECHANIX, rub then wipe hands clean with paper towel or cloth.

Disposal Information

1. Used solutions -

Used Solutions of MECHANIX 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 rainwater and ultimately lead to the local river system.

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 wastewater.

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

Cardboard cartons

Used boxes should be flattened and recycled in OCC (old, corrugated cardboard) or mixed wastepaper recycling programs.

Available in: 5L

Agar Cleaning Systems maintains Safety Data Sheets (SDS) on all 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.

Australian Made Australian Owned

MELBOURNE
Agar Cleaning Systems P/L
12-14 Cope Street
Preston VIC 3072
Ph: (03) 9480 3000

ADELAIDE
Agar Cleaning Systems P/L
Unit 1, 138-140 Ashley Street
Underdale SA 5032
Ph: (08) 8293 2020

BRISBANE
Agar Cleaning Systems P/L
Unit 5, 13 Murdoch Circuit
Acacia Ridge QLD 4110
Ph: (07) 3274 3438

SYDNEY
Agar Cleaning Systems P/L
Unit 3, 68-72 Asquith Street
Silverwater NSW 2128
Ph: (02) 9743 6020

PERTH
Briskleen Supplies
38 Mulgul Road
Malaga WA 6090
Ph: (08) 9249 4566