MECA-RUN

CATALOG · RETAIL & CONSUMERS 2026

CARS · MOTORCYCLES · PICKUPS · 4X4 · BOATS

CLEAN ENGINE, LESS SMOKE, READY FOR INSPECTION

French physical-action combustion catalyst · 100 % organic.
Care for your vehicle's engine at every fill-up: clean injectors, a cleaner exhaust and longer engine life.

Technologie & fabrication Française

10 ml
per 50 liters: one 20 ml bottle treats a double tank
Use at every fill-up

100 %
organic: no benzene, toluene or petroleum-derived solvents
Made in France

Inspection
less black smoke, CO and hydrocarbons for the emissions and opacity test
Vehicle inspection

+14
years of measured results in Costa Rica (since 2011)
Meca-Run Latinoamérica

FOR EVERY TYPE OF VEHICLE



CARS



MOTORCYCLES



PICKUPS AND 4X4



BOATS

Part of the fuel never finishes burning: it comes out as black smoke, fouls injectors and valves, contaminates the oil and wears the engine. Meca-Run corrects the problem at the source, at every fill-up, without modifying the vehicle or the fuel.

Mobile +506 8930-9507 · WhatsApp +506 8377-9999 · Tel. +506 4002-2546 · info@mecarun.cr · www.mecarun.cr

HOW IT WORKS



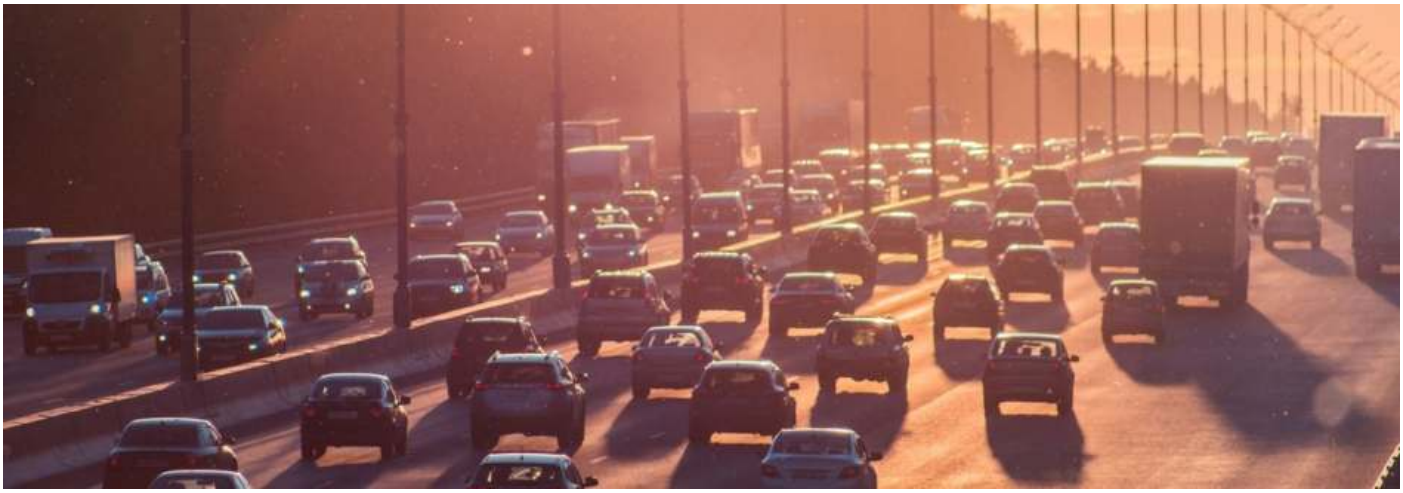
Meca-Run is a physical-action combustion catalyst, 100 % organic and highly concentrated. It is not a solvent and does not change the fuel: it splits it into a cloud of very fine droplets that mix better with oxygen. That way the fuel burns completely, the engine runs smoother and stops fouling itself with what used to come out as smoke.

BENEFIT	WHAT IT MEANS FOR YOUR VEHICLE
Clean engine inside	Injectors, pump, valves, EGR, turbo and particulate filter stay clean at every fill-up.
Less smoke and emissions	Reduces CO, CO_2, hydrocarbons, NOx and opacity: a cleaner exhaust for your family and your neighborhood.
Vehicle inspection	Helps your vehicle prepare for the emissions and opacity (black smoke) tests at the vehicle inspection.
Smoother and more responsive	Easier cold starts, no knocking and better throttle response.
Healthy tank	Separates water and curbs the bacteria that form sludge and damage injectors.
Safe	Does not damage oxygen sensors, catalytic converter, filters or engine components.

QUICK GUIDE: WHICH PRODUCT DO YOU NEED?

VEHICLE	AT EVERY FILL-UP	MAINTENANCE
Gasoline car, taxi or motorcycle	C99 Gasolina	ECO 10000 every 10,000 km · P-18 in the oil
Diesel pickup, 4x4 or SUV	C99 Diésel	ECO 10000 Diésel every 10,000 km · P-18
Oil change	—	P-18 in the new oil
Before the vehicle inspection	C99 in the last tanks	ECO 10000 one week before the appointment
Racing motorcycle or car	C99 Racing	P-18 in the oil

VEHICLE INSPECTION AND EMISSIONS TESTING



Emissions are the leading cause of rejection at Costa Rica's vehicle inspection (RTV). In 2025, 51.67 % of taxis were rejected, most for CO and hydrocarbons above the limit, as were 53.27 % of heavy trucks. An engine that burns its fuel completely emits fewer gases and less black smoke from the exhaust.

0.05
m^{-1} opacity in a treated Euro III bus (334,424 km): 94 % below the 0.8 limit
Vehicle inspection opacity test

0.01
m^{-1} opacity in a treated Euro V bus (256,193 km): 98 % below the 0.5 limit
Vehicle inspection opacity test

–69 %
suspended particles measured in the stack: from 138 to 44 mg/m^3
Laboratory analysis

–42 %
sulfur dioxide (SO_2) in the same analysis: from 3,447 to 2,004 mg/m^3
Laboratory analysis

WHAT THE VEHICLE INSPECTION MEASURES AND HOW MECA-RUN HELPS

TEST	LIMIT (DECREE 39724)	WHAT MECA-RUN DOES
Diesel opacity	60 % in light vehicles (< 3.5 t); 70 % in heavy or turbo vehicles, at free acceleration	Less soot: black smoke drops from the first tanks with C99 Diésel and ECO 10000
Gasoline CO	0.5 % at idle (1999 and newer vehicles)	Complete combustion: less carbon monoxide in the exhaust
Gasoline HC	125 ppm at idle	Burns the fuel that used to come out unburned
Lambda and CO_2	λ = 1 ± 0.07 in the emissions analysis	More even mixture; clean injectors and sensors

The opacity measurements correspond to public transport buses treated with Meca-Run, and the laboratory measurements to a 250 HP boiler (Florida Products). In your vehicle, results depend on the condition of the engine; we recommend applying ECO 10000 one week before the appointment and C99 in the last tanks.

MECA-RUN LINE FOR YOUR VEHICLE

Pack sizes designed for drivers: easy to dose, they last many tanks and fit in the glove box.



C99 GASOLINE

Combustion catalyst for gasoline engines

Gasoline burns completely: a smoother, more responsive engine, easy starts, injection free of gums and varnishes and a cleaner exhaust for the vehicle inspection.

FOR: Gasoline cars, motorcycles, pickups, taxis and boats.

DOSAGE: 10 ml per 50 L, at every fill-up.

PACK SIZES: 20 · 100 · 250 ml



C99 DIESEL

Combustion catalyst for diesel engines

Less black smoke and opacity, clean injectors and pump (Common Rail too), protected EGR and particulate filter. Separates water from the tank.

FOR: Diesel pickups, 4x4s, SUVs, minibuses and boats.

DOSAGE: 10 ml per 50 L, at every fill-up.

PACK SIZES: 20 · 100 · 250 ml



ECO 10000

Deep cleaning of the fuel system

A tune-up in a bottle: cleans injectors, valves, EGR and turbo without taking the engine apart and removes water from the tank. Ideal before the vehicle inspection.

FOR: Diesel and gasoline. A version for each fuel.

DOSAGE: 250 ml per 50 L tank, every 10,000 km.

SIZES: 250 ml



P-18

Anti-friction treatment for engine and gearbox oil

Protects the engine at every cold start, reduces wear and noise, restores compression and extends oil life by up to 50 %.

FOR: 4-stroke and 2-stroke engines, manual gearboxes and differentials.

DOSAGE: 4 % of the oil; then ½ dose at every change.

SIZES: 250 ml



C99 RACING

Racing formula for 2-stroke and 4-stroke engines

Complete combustion and instant response across the entire rev range; protects exhaust valves and keeps the engine clean.

FOR: Racing motorcycles and cars, karting and clubs.

DOSAGE: 15 to 20 ml per 10 L of gasoline.

PACK SIZES: 20 · 100 · 250 ml

WHERE TO BUY

- **Online store:** www.mecarun.cr, with home delivery nationwide.
- **Stores, auto parts, hardware stores and lube centers:** ask for Meca-Run at the counter.
- **WhatsApp 8377-9999:** we help you choose the product and dose for your vehicle.



SUVS AND FAMILY CARS



OFF-ROAD



TOURING MOTORCYCLES



HIGH PERFORMANCE

OKO Tyre Sealant, the preventive tire sealant from the United Kingdom, completes the line for motorcycles, ATVs and work vehicles: it instantly seals holes and nails while the tire keeps rolling, so a nail does not leave you stranded on the road.

The planet thanks you, and so does your engine

No benzene. No toluene. Less opacity. Longer engine life.

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FOR RETAILERS: A LINE THAT SELLS ITSELF



Meca-Run is a repeat-purchase product: drivers use it at every fill-up and come back for more. The message is explained in seconds at the counter, the 20 ml size is ideal for the checkout and the full line fits on the counter. Your business can also use it in its own delivery vehicles and see the benefits before recommending it.

WHY SELL IT	DETAIL
Constant repeat purchase	Used at every fill-up: the 20 ml bottle treats 100 L and the 100 ml bottle, 500 L.
Impulse size	The 20 ml size is ideal for the checkout and for cross-selling with oils and filters.
Simple message	Clean engine, less smoke and help getting ready for the vehicle inspection: an easy point to explain.
Attractive margin	Channel terms for distributors and resellers: Sales Department 8930-9507.
Own use	Try the product in your business's vehicles and share your experience with customers.

HOW WE WORK WITH YOUR STORE

1	**Visit and assortment**	We advise you on the assortment based on your customers' vehicles.
2	**Support material**	Catalog, flyer and brochure to hand out to your customers at the counter.
3	**Training**	We train counter and workshop staff on doses and benefits.
4	**Restocking**	Orders and scheduled restocking; profitability program terms for your channel.

MECA-RUN LATINOAMÉRICA · Apuqueña Car, S.A. · Heredia, Costa Rica
Online store: www.mecarun.cr · WhatsApp 8377-9999 · Main line (506) 4002-2546 · info@mecarun.cr
Stores, workshops and lube centers: Juan Carlos Gutiérrez, Sales Manager · 8930-9507 · jgutierrez@mecarun.cr

Sources: *Technical data sheets and safety data sheets in Spanish available on request. Results vary with the type of vehicle, its maintenance condition and conditions of use.*