

MX-60 QUICK BREAK DEGREASER

MX-60 is a quick break degreaser that has been specially designed to lift oil, grease and other hydrocarbon soils. Unlike most common degreasers which form a permanent emulsion, once the oil and water has been rinsed away, **Cyberchem's MX-60** degreaser will rapidly release the oil again, allowing it to be separated more efficiently in an oil separator. This leaves behind wastewater containing little or no toxic hydrocarbon content.

IS YOUR DEGREASER

- Expensive
- Ineffective
- Toxic to the environment and your staff
- Allowing emulsified oil in water to freely flow through the oil separation system

YOUR SOLUTION

- **MX-60** is ultra-concentrated and therefore cost effective
- **MX-60** degreaser is non-corrosive and non-toxic
- **MX-60** degreaser uses responsible chemistry i.e. eco-friendly, readily-biodegradable surfactants, chelates, and is safe for your staff
- **MX-60** uses environmentally approved alkalinity builders
- **MX-60** DOES NOT contain any phosphates, phenol ethoxylates, EDTA, silicates, glycol ethers, formaldehyde or caustic
- **MX-60** contains no carcinogenic mutagens or reproductive toxicants
- **MX-60** contains no dyes or added preservatives
- **MX-60** degreaser allows oil to separate immediately enabling a clean discharge from your separation tank

BEFORE

AFTER



Global GreenTag accreditations are one of the world's most robust, trusted and widely recognised ecolabels in over 70 countries, including the UK, EU and USA.

We independently assure that every product is fitness tested and certified under one of our two leading certification programs that use the world's best scientific methods. That's why we have earned the reputation and trust of thousands of buyers.



Not many people get excited about degreasers and as a result very, aggressive, 'cost effective' basic chemistry is unfortunately often the order of the day! Some degreasers contain such high concentrations of ammonia and solvents that respirators are required when using them. Others will cause damage to the surfaces being cleaned, and most will cause extreme irritation to the user.

Cyberchem's MX-60 quick break degreaser relies on none of the above, instead using an advanced blend of emulsifiers and surfactants. **MX-60** is an ultra-concentrated, highly effective, dilutable degreaser that is as safe for the environment as it is for the people using them.

A unique attribute of **Cyberchem's MX-60** degreaser is its breakaway ability from oil, allowing the oil to be released from a state of emulsion on entering a water separation system.

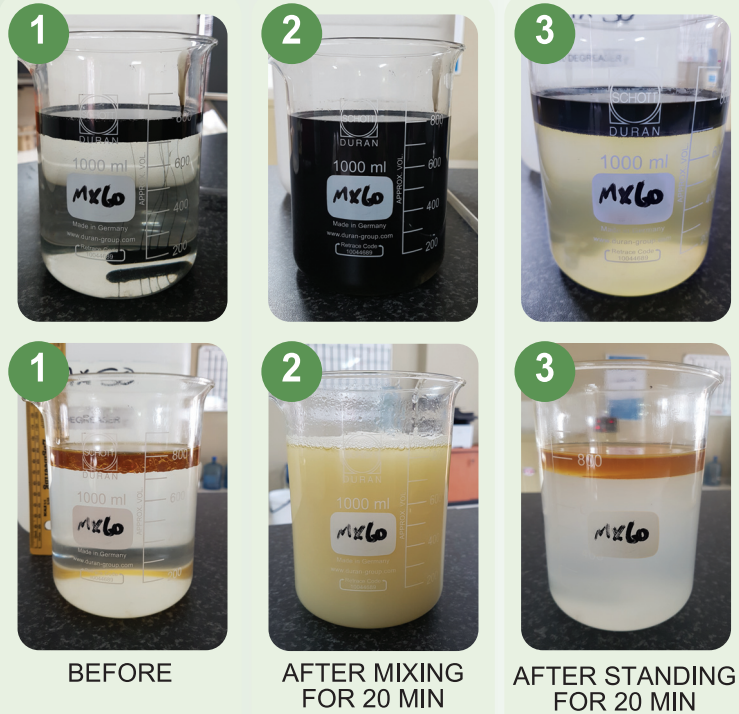
With the oil floating on the surface, it can be easily managed and removed by the use of a **Conut Zorb** boom bag. What remains is clean water and a readily biodegradable degreaser to flow through the remaining chambers resulting in a clean discharge to waste.

Most separation systems in South Africa have never worked effectively in their lifetimes and this is mainly due to the degreasers which are currently being used in industry. Emulsified oils that remain emulsified in separation systems simply flow from chamber to chamber to discharge with the oil never being trapped. The milky discharge that one often witnesses is a result of micro-particles of oil that can now be readily absorbed into the environment.



SEE HOW IT WORKS IN OUR LABORATORY

OLD MOTOR OIL



NEW MOTOR OIL

APPLICATION

Cyberchem's MX-60 quick break degreaser is used extensively in the following industries.

- Oil remediation
- Oil separation tanks
- Workshops
- Wash bays
- Marine
- Mining
- General

Cyberchem's MX-60 quick break degreaser offers a powerful, responsible alternative that will readily combat tough soiling, stubborn grease and stains, whilst protecting the surface, the environment, and the user.

Abzorbetech is an eco friendly blend of super absorbent organic material derived from sustainable resources

- **Abzorbetech** contains naturally occurring microbes that rapidly activate and aid in the breakdown of hydrocarbons to CO₂ and H₂O
- **Abzorbetech** has excellent oil recovery properties 1:9 by weight ratio reducing total volume of waste material to landfill
- Non leaching - Hydrocarbons are blocked into **Abzorbetech's** unique cell structure until conversion occurs by **Abzorbetech's** microbial action
- **Abzorbetech** is nonflammable with phenomenal vapour suppression properties Hydro-phobic – **Abzorbetech** is hydrophobic (repels water) and oleophilic (attracts oil) making it the product of choice for all spill scenarios

INTERNATIONALLY ACCREDITED

Abzorbetech is recommended for eco-sensitive areas, Cyberchem is steadfast in its commitment to protect our oceans and thus decided to abandon the sale of "synthetic absorbents" to reduce the impact of "microplastics" entering the ocean and water systems.

VERSATILE APPLICATIONS

For land, soil and sea based spills ideal for all oils, fuels, hydrocarbons, solvents, edible oils, chemicals, acids, paints and many more.

WHEREVER OIL IS PRESENT

Marine, mining, industry, logistics, fuel stations, agriculture, workshops, oil separation tanks etc.



**ISO 9001:2015
COMPLIANT**

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