EPOCHEM CLEANING SOLUTIONS

Fast Acting, Penetrates Quickly And Leaves No Residue
Epoxy Oilserv Nigeria Limited is a specialist manufacturer and distributor of chemical products for industrial cleaning and maintenance, we distribute the brand Epochem and Unitor Chemicals for all industries.

Epoxy Oilserv Nigeria Limited is a leading supplier of Maintenance Chemicals, we have a wide range of domestic cleaning products and industrial cleaning chemicals to cater for all your cleaning and maintenance requirements.
ACID CLEANERS

A specially formulated concentrated acid cleaner which effectively removes the rust, scale, foulants, dirt and corrosion products on metal surfaces. The key ingredients are an important metal corrosion inhibitor and a surfactant. It incorporates a phosphating agent that serves as a coating to prevent further corrosion of the metal.

ALKALINE CLEANER

A blend of surfactants, emulsifiers and wetting agents used to remove dirt, grease, oil and other stubborn stains on various surfaces of industrial equipment. The costly investment items like modern machines, transport systems, tools and sophisticated equipment are to be well maintained for their performing efficiency as well as their new looks. The product is formulated to keep such equipment clean and to provide cleaner operation environment. It does not require any heating up which makes it very easy and convenient to use.

CARBON REMOVER

A two layer cold tank degreaser and decarboniser for the rapid removal of oil, grease, paint, adhesives and waxes from metal components and machinery. It is designed specifically for dip tank usage. The mechanism of cleaning involves a quick penetration to soften polymerised oils associated with the carbon deposit. Then, the deposit is loosened and easily dispersed into the solvent phase of the product. The upper layer serves as a sealant to prevent unnecessary evaporation of active organic solvents, and also acts as a solvent rinse. The powerful solvents act quickly without heating to break the bond between deposits and metal. It is safe to use on ferrous and non-ferrous metals, concrete and ceramics.
EPOCHEM – 150  DESCALER

A blend of non-volatile acids, corrosion inhibitors, emulsifiers and dispersing agents. It effectively removes rust, scale and soil from metal and concrete surfaces. The product is an excellent all around acid based cleaner with a combination of acid inhibiting properties. In use, its dissolving action on rust and scale is fast and thorough. Its acid formulation dissolves lime scale and rust right down to the base metal or concrete with the selective inhibitor protecting metal surfaces.

EPOCHEM – 160  LIQUID DRAIN OPENER (ACIDIC)

A powerful, inhibited acid based product specifically designed to rapidly clear blockages in drains caused by sanitary towels, hair, soap, grease, coffee grounds, cloths, lint, paper, cigarette butts and other organic substances.

EPOCHEM – 170  LIQUID DRAIN OPENER (ALKALINE)

A concentrated, caustic based product specifically designed to rapidly dissolve the foreign matter and clear blockages in drains.
EPOCHEM – 230
ELECTRIC MOTOR CLEANER
A high quality fast-drying chlorinated solvent with inhibitor to prevent corrosion during cold cleaning of all metals including aluminium, copper, brass and zinc. The product is used for degreasing and removing soil on electric motors and electrical equipment, their parts and accessories. It can be used on such equipment whether assembled or disassembled and whether operating or not. The product removes oil and grease deposits, metallic particles, carbon dust and other foreign matter which are the usual causes of flashovers, short circuiting and poor electrical contact.

EPOCHEM – 320
PAINT STRIPPER
A blend of penetrants, chlorinated solvents, surfactants and emulsifiers designed to easily and quickly strip paint and varnish from metals, concrete, brick, wood and most hard surfaces. The deep penetrating action of the product softens tough paint and removes it without scraping.

EPOCHEM – 330
WAX STRIPPER
A blend of solvents and wetting agents designed to remove wax, grease, oil and dirt. The product is formulated to effectively penetrate waxy and greasy soils and to remove stubborn deposits. It is widely used in cleaning walls, floors, equipment, machines and plastic parts. It effectively removes all types of floor finishes and build-ups.
**EPOCHEM – 420**

**RUST GUARD**

A versatile and high effective rust preventative for use on unpainted metals during outdoor storage or overseas shipping. It protects metal with a heavy waxy film. The product does not require any surface cleaning or preparation and covers the metal like a paint, but easily removable. It provides protection for storage of metal, equipment, tools, tanks, structures, machinery, castings, fittings, valves, doors, frames, fixtures, jigs, etc.

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**EPOCHEM – 430**

**RUST REMOVER**

A blend of acids, detergents, corrosion inhibitors and surfactants that is used in all operations where rust should be removed and avoided to lengthen equipment life, efficiency, and improve looks of metal equipment, machinery, tanks, valves, pipes, etc. It reacts with the iron oxides to quickly remove and liquefy rust and corrosion. Simultaneously, the product reacts chemically with the metal surface to form a thin, continuous layer that passivates the ferrous metals from flash rusting. This layer also acts as a rough base which firmly bonds paint with maximum adhesion.

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**EPOCHEM- 502**

**HEAVY DUTY DEGREASER**

Epochem 502 Heavy duty degreaser is a versatile, non-chlorinated, non-conductive and non corrosive degreaser that aggressively attacks industrial soils to help maximize operating performance. Heavy Duty Degreaser II will remove heavy deposits of wax, dust, oil, tar, ink, carbon dust and grease from metal, most plastic and nylon surfaces.
EPOCHEM – 520

SUPER HEAVY DUTY DEGREASER

A special fortified blend of concentrated powerful degreasers and surfactants formulated to effectively remove grease, oil, dirt and grime from metal, machine parts, engines, concrete and other hard surfaces. It is a versatile product having numerous applications. The product is water soluble and replaces other solvent based degreasers such as mineral spirits, paint thinners, naptha, etc.

EPOCHEM – 530

STANDARD SOLVENT DEGREASER

A blend of solvents that will attack and dissolve grease, oil, tar and insoluble matter generally encountered in industrial and marine environments. It evaporates slowly leaving a clean, dry surface following the application. The product is used to clean equipment, parts during manufacturing, tools, engines, machinery, molds and dies.

EPOCHEM – 540

SAFETY SOLVENT DEGREASER

A solvent cleaner and degreaser that has no flash point. Highly recommended for cleaning electrical equipment where moisture or water is intolerable. The product, in dip applications, dissolves grease, oil and grime faster and better than petroleum solvents, increasing speed and efficiency of cold cleaning. Its non-flammable property makes it an ideal replacement for petroleum based flammable products. It is safely used in the industries of electrical engineering and electronics, automotive, aviation, shipping, business equipment, printing, plastics, etc.