

Ecolube 60

*Corrosion Protection Cum De-watering
Alkaline Oil*

Benefits :

- Specially developed Corrosion Protector to displace metal working fluids of high HP.
- Replaces moisture and shields metal surface post alkali cleaning / degreasing.
- Cleans metal by providing micron thin protective film to prevent rust and corrosion. Long term protection against salt water corrosion.
- Effective in post alkali cleaning/degreasing stage.
- Eliminates need for water / rinse.
- Barium free product
- Spray on area and avoid wiping. Protective film remains as solvent evaporates.
- Coating can be easily removed by using petroleum or mild alkaline cleaners.

Applications :

- Protective coating for assemblies in shipment, particularly effective on precision machined surfaces of forging, castings, mild and alloy steels.
- Ecolube 60 is specially developed to give rust prevention by displacing metal working fluids of high pH (alkaline nature) from metal surfaces after cutting, grinding & other machining operations.
- Protective coating for stored machinery, cutting tools, engine blocks, pistons, guides, chairs, bearings, etc.
- Final protective film for completed assemblies.
- Can be easily removed by using petroleum solvents / mild alkaline cleaners.

Method of Application :

- Brushing, spraying and dipping.

Characteristics	Test Method	Unit	Specifications
Appearance	Visual	-	Clear
Colour	-	-	Brown
Density @ 27°C [typ.]	CTM*	gms/cc	0.81 ± 0.05
Film Type	Visual	-	Thin Oily
Film Thickness	CTM*	μ	1 – 3
Salt Spray Corrosion Test (Passes)	B-117	hrs	>=100
Copper Strip Corrosion Test	ASTMD-130	-	1a

CTM* = Corporate Test Method

Duration of protection on ferrous and non ferrous surfaces :

Covered	Protected Exterior	Normal Exterior	Severe Exterior
6 – 8 Months	4 to 6 months	45 - 60 days	20 - 30 days

MSDS available on request.

Due to continual upgradation of products above data is subject to change without notice
This supersedes our previously issued data sheets.

[REV. 2 / 01. 01.14]

Information and data given herein is offered in good faith as accurate, but without guarantee. Conditions of use and suitability of a product for a particular use is beyond our control; all risks of use of the product are therefore assumed by the user and WE EXPRESSLY DISCLAIM ALL WARRANTIES OF EVERY KIND AND NATURE.