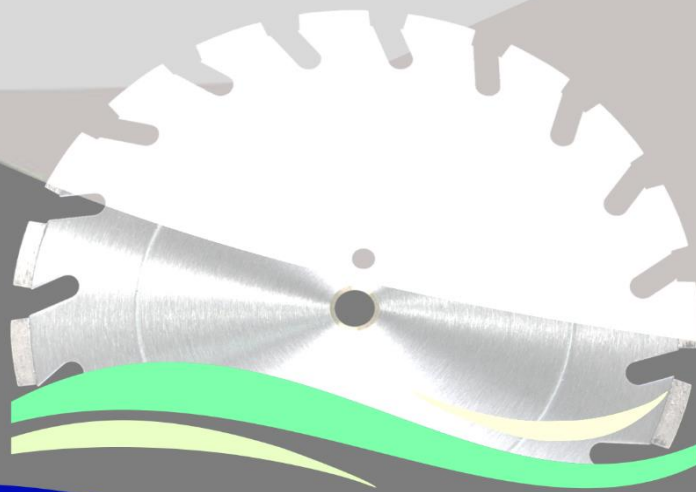


How to use

Easy Cut Oil

TECHNICAL DOCUMENT OF EASYCUT



EasyCut
www.easycutoil.eu

How to use

- Fill the tank with a mix of one liter of the Easycut in 70 liter water.
- Before the first use discharge the machine and clean all parts. The Easycut must not be mixed with any other material, except water.
- The tank must always be kept full. If the oil is reduced, fill it again. Control the oil of the machine on daily bases.
- Before using the machine, control the packing.

REVOLUTION IN COOLING AND LUBRICATION

WORK IN FRESH AND ODORLESS PLACES

- It is not petroleum based
- Fill the tank with a mix of one liter of the Easycut in 70 liter water.

Produced by HEMON Group

www.hemongroup.com

TECHNICAL DOCUMENT OF EASYCUT

WATER BASED THREAD CUTTING OIL:

Description: EASYCUT is a cutting oil with new generation and environmentally friendly for industrial machineries.

Properties and advantages of Easycut:

- It is suitable for every machines and all kind of metals
- The new formulation of EASYCUT, makes no bacteria. Therefore the machine doesn't stink during and after operation.
- Effectively protects the metal, machines and equipment against corrosion.
- Easycut has highly soluble in water.
- Extend the life of the machines and equipment.
- It is not flammable because it does not contains petrol components.
- Easycut is a concentrated product. You can use one liter of the Easycut in 70 liter water. So it is easy to be transported.

Concentration use of the Easycut is as follows:

For general machineries: 1.4 – 2 %

For heavy machineries: 3 – 4 %

Product.	Unit.	Value.
Class	-	Mineral oil
Appearance	-	Light brown
Mineral oil	%	40 – 70
Water content	%	2 – 5
Freeze point	C	-15
Density in 20 ° C	gr/cm ³	1.60
Vapor pressure in 20 ° C	Mbar	No volatile material
Viscosity	Cp	830
pH in 5%	-	9.8
Storage duration	Months	More than 24
Solvent liquid	-	Can be mixed in any ratio

EP (Extreme Pressure) : 0%
Phosphorus: 0 % (No containing active phosphorus)
Sulfur: 0% (No containing active sulfur)
Chlorine : 0%
Amines: 0% (No containing active amines)
Formaldehyde: 0%

A cost estimation for a tank with 400 liter capacity:

	Quantity	Price per liter	Total price
EasyCut	12 Liter	35 Turkish Lira	420 Turkish Lira
Another product	40 Liter	15 tl	600 tl
Another product	40 Liter	15 tl	600 tl

	Changing intervals	Stopping of the machine to clean the tank	Annual changing intervals	Stopping the machine per year	Profit of the machine in 1 hour	Total cost of the machine do to the stopping
EasyCut	Each 6 months	3 hours	2 times	6 hours	50 tl	300 tl
Another product	Each 2 months	3 hours	6 times	18 hours	50 tl	900 tl
Another product	Each 4 months	3 hours	3 times	9 hours	50 tl	450 tl

Cost of the EasyCut per year	720 tl
Cost of the other product per year	1500 tl
Cost of the other product per year	1050 tl

