



# ZetaLube

A New Lubricity Dimension  
Evolved From Experience



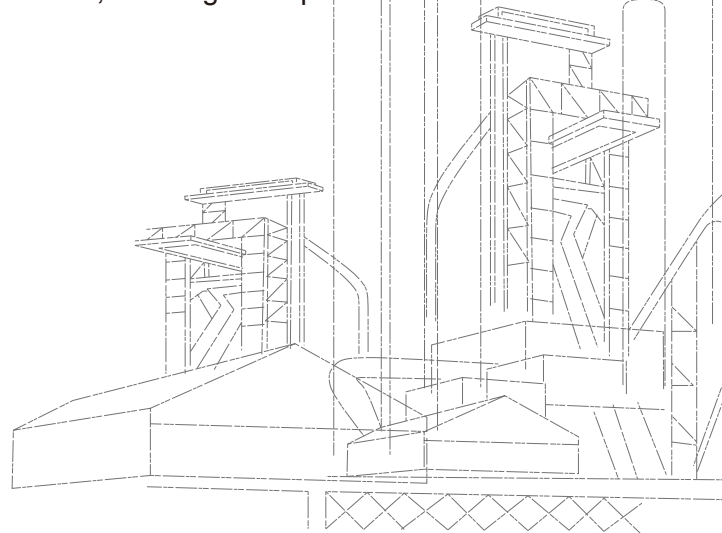
Nonfood Compounds Program Listed  
Category Code : H1  
Registration Number : ISOVG 32 - 151548  
Registration Number : ISOVG 68 - 151549



## 238 FG Machinery Oil

### Description

ZetaLube 238 is formulated with food grade, highly-refined, technical white oil and a special package of USDA-approved additives to effectively optimize the service life of lubricating oil and ultimately to prolong the re-lubrication interval. NSF H1-listed, ZetaLube 238 is a versatile “pure & clean” machinery oil for lubrication and protection of packaging and processing equipment in the food, beverage and pharmaceutical industries.



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## Features and Benefits

- Is formulated with non-toxic & non-staining, technical white oil to offer “safe & clean” lubricating solution.
- Contains highly-effective anti-wear & anti-foam agents and oxidation & corrosion inhibitors to protect machineries from adverse operating conditions.
- Designs to offer versatile applications in a wide range of equipment to reduce inventory requirement and to minimize the potential risk of product misapplication.
- Prolongs re-lubrication interval and lowers the risk of premature equipment failure, ultimately reducing the maintenance and downtime costs.

## Recommended Applications

- For use in processing and packaging machineries in abattoirs, bakeries, bottling plants, canneries, cosmetics factories, food processing plants, pharmaceutical manufactories, research laboratories and many other industries that demand the use of clean and non-staining oils.
- In addition, ZetaLube 238 can be used in compressors, vacuum pumps, hydraulic systems, and conveyors where incidental food contact is encountered.

## Typical Data

TEST	ASTM TEST METHOD	ISO VG 32	ISO VG 68
Appearance	Visual	Near Water White	Water white
Density, kg/L @ 15°C	D-1298	0.87	0.88
Viscosity, cSt @ 40°C @ 100°C	D-445	32	68
	D-445	5.8	8.3
Viscosity Index	D-2270	116	93
Flash Point, COC, °C	D-92	198	205
Pour Point °C	D-97	-15	-12
Rust Preventing	D-665	Pass	Pass
FZG Gear Test, Failure Stage Load	DIN 51354	12	12

The data shown are typical value and may vary.

## Pack-size

20 Litre Plastic Container

Authorized Distributor