

Supplier - SMART OIL

SmartDraw SD3629

High Viscosity Drawing & Stamping Oil

Light Color Drawing Oil Packages

Typical Properties

Appearance	Light Amber Liquid
Specific Gravity@25°C	0.900 - 1.000
Viscosity@40°C, cSt	700 - 1200
Fat Content, %wt	> 80
Flash Point C.O.C., °C	> 130

Product Description

SMARTDRAW SD3629 is compounded with vegetable oils, animal oils and synthetic esters. It provides excellent boundary lubricating and cooling functions; and can effectively prevent metal adherence or welding to moulds.

SMARTDRAW SD3629 also possesses impact resistance property, so can enhance durability of the dies.

SMARTDRAW SD3629 can be used after dilution with rapeseed oil, palm oil or mineral oil; and is suitable for deep drawing and stamping operations. It is easy to be cleaned up after operations, so is convenient for subsequent process like spray painting or porcelainizing.

SMARTDRAW SD3629 can be applied to the workpieces using hand brush, rollers or by recirculation.

Applications

General Application

Suggested Treat Rates, %wt

10 - 100

Print date: 10-06-26

Disclaimer: Information provided by this website and product page including specifications, applications and formulations are based on tests and data supplied by Smart Oil companies, manufacturers or any of our collaborated companies or suppliers, which are believed to be correct and reliable at the time of writing and data update. However, Smart Oil companies, manufacturers or any of our collaborated companies or suppliers make no warranty or responsibility, express or implied, of any kind regarding products, performance, formulations or applications, as operation conditions and application environments are beyond our control, or products will be modified by action of manufacturers or due to change in market environments. Users are herewith expressly requested to conduct test to determine the suitability of our products or product information before use. Furthermore, we regret that we cannot be responsible for informing customers any changes in specifications, formulations, or other technical contents on this website and product page. Also, We hereby state that all product trademarks other than Smart Oil, including trademarks from our , suppliers are the trademarks belong to the respective companies, or from their sources.