

DYLON DATA



GRADE

FW-2958

408

DYLON GRADE FW-2958 HEAVY DUTY SYNTHETIC FORGING LUBRICANT

DESCRIPTION:

Dylon Grade FW-2958 is a synthetic, non-pigmented, water-based lubricant containing special E.P. additives. This unique heavy-duty synthetic lubricant is designed to forge difficult, warm or hot ferrous metals. **Grade FW-2958** is formulated to eliminate flash fire and smoke from forging operations. It provides outstanding metal movement and superior anti-solder properties for the most demanding forging applications, while improving the environmental and safety conditions of the shop.

Dylon Grade FW-2958 provides the enhanced lubrication and die cooling demanded by today's progressive forging operations. These properties allow for an extended die life, which results in less down time and reduced scrap rates.

ADVANTAGES:

- | | | | |
|---|--------------------------------|---|-----------------------------------|
| * | Consistently Superior Die Fill | * | Easily Applied |
| * | Improved Plant Environment | * | Better Definition of Fine Details |
| * | No Smoke, Fumes or Toxic Gases | * | Increased Die Life |
| * | Rapidly Wets Complex Dies | * | Heavy Duty Formulation |

CHARACTERISTICS:

% Non Volatiles:	28.5%	Freeze Point:	30°F
Weight	9.6 lbs./gal.	Diluent:	Water
Flash Point:	None	pH:	9.0
Fire Point:	None	Viscosity:	10 cps*

* Brookfield #1 Spindle at 60 RPM, and 72°F

APPLICATION:

Dylon Grade FW-2958 concentrate is designed to dilute easily with water. The initial recommended dilution is a ratio of one part **FW-2958** concentrate to ten parts water. Actual production dilutions are commonly higher, but depend on the severity of the job. **Grade FW-2958** can be swabbed or spray applied to dies. Best results are obtained when the diluted **Grade FW-2958** is sprayed by conventional methods. Spraying provides the most uniform coatings, better control of metal movement, and is highly recommended.

PACKAGING:

5 Gallon Pails

55 Gallon Drums

Intermediate Bulk Containers (IBC)



ISO 9001:2000 CERTIFIED

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