



G.W. SMITH & SONS INC

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PRODUCT DATA SHEET

DIE SLICK 240-VX

DESCRIPTION

DIE SLICK 240-VX is a general-purpose semi synthetic emulsion containing a blend of natural and synthetic polymers. This product is designed to be extremely versatile and economical.

APPLICATION This product was developed for the following applications:

ALLOY	RECOMMENDED STARTING RATIO*	COMMENTS
ALUMINUM	80:1	Ratios as high as 120:1 are common.
ZINC	100:1	Ratios as high as 140:1 are common.
MAGNESIUM	100:1	Ratios as high as 140:1 are common.

* These are just recommendations based on G.W. Smith & Sons experience in the field. Each Die Casting Facility is unique in how they operate production and each operator should evaluate the recommended starting ratio based on his / her experience.

FEATURES

- Forms a resilient die film that resists soldering and promotes good metal flow
- Provides excellent lubrication and release
- Does not cause paint or coating problems
- Exhibits excellent emulsion stability when diluted
- Minimal smoke and staining

TYPICAL PROPERTIES

Appearance:	Tan Emulsion
Odor:	Mild
Flash Point:	Not Applicable
Density: (lbs/gal)	8.34
pH	8.5- 9.5

HANDLING AND STORAGE Please see MSDS for more detailed information.