

## SupraFlow HT

High-Temperature Lubricating Compound Fortified with Solid Lubricants



### YOUR BENEFITS

- Withstands high temperatures.
- Forms a uniform solid lubricant coating at elevated temperatures.
- High load-carrying capacity.
- Reduced friction, wear, and other surface imperfections.
- Does not shear under loads Increased lifespan of the tire's support pads and rotary kiln in general.
- Reduced scoring of tires.
- Easily mixed with solids when stirred.
- Good corrosion-resistant property.
- Eco-friendly product, does not contain heavy metals.

### APPLICATION

- SupraFlow HT is primarily designed as a Rotary Kiln Tyre lubricating compound in Cement, Sponge etc.
- Can be used as anti-seize for high temperatures bolt and screw threaded connections.
- As a high-temperature lube for molten steel pouring ladles in steel-making plants

### Instructions for use:

- Always stir vigorously to avoid settling of solids prior to application.
- Use with a manual spray on kiln tyres surfaces.
- Store containers in a cool dry area.

CHARACTERISTICS	TEST METHOD	UNIT	TECHNICAL VALUES
Appearance	Visual	-	Smooth Viscous Fluid
Colour	Visual	-	Grey
Base oil Viscosity @40°C	ASTM D 445	cSt	170
Four Ball Weld Load	ASTM D 2596	Kgs	315
Copper Strip Corrosion Test	ASTM D 4048	Rating	1a
Solid Lubricant	*CTM	% by wt.	16
Operating Temperature Range	-	°C	-25 /+1050

\*CTM:-Corporate Test Method

The values quoted above are typical and do not constitute a specification.

Marginal variation in shade can be expected from batch to batch. The color has no effect on the lubricating properties of the product.

MSDS available on request. Due to continual upgradation of products above data is subject to change without notice.

This supersedes our previously issued data sheets.

Information and data given herein is offered in good faith as accurate, but without guarantee. Conditions of use and suitability of a product for a particular use is beyond our control; all risks of use of the product are assumed by the user and WE EXPRESSLY DISCLAIM ALL WARRANTIES OF EVERY KIND AND NATURE.

### INDUSTRY:

Steel

### PACK SIZE:

1 Kg / 5 kg / 20 Kg  
Bucket

### SHELF LIFE:

24 Months

