# **GRANITCUT 2424**





### Macro emulsion for granite cutting

## **PRODUCT PROFILE**



Granitcut 2424 is a blend of refined hydrocarbons and non-ionic adjuvants. The superior wetting agent infusion helps in improving consistency in cutting time & faster settling of sawing sludge.

# **APPLICATIONS**

- Granitcut 2424 is used during the cutting of granite having circular saw segments with diamond – tipped cutting teeth.

### **ADVANTAGES**

- Increases life of diamond cutting tool due to its superior anti-weld characters.
- Facilitates the settling of sawing sludge due to the infusion of wetting agent
- Render good emulsion stability over a long period of time due to presence of non ionic additives.
- Resist to bacterial attack due to aerobic biocide infusion.
- Built in EP additive help in maintaining the cutting time and speed thus reduces the overall coolant cost/sqm of slab

Typical Characteristics	Reference Method	GRANITCUT 2424
Colour	ASTM D 1500	L 5.5
Density at 29.5°C	ASTM D 1298	0.878
Emulsion stability (0.5% Concentration)	IS 1115	Highly stable milky white emulsion
Total bacterial count	Internal	< 10 <sup>7</sup> /ml
Sludge settling	Internal	Passes

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