



Metalworking

OSYRIS 2609



Premium grade multi-utility long term rust preventive oil

PRODUCT PROFILE



- Osyris 2609 is a unique blend of refined hydrocarbon, synthetic ester and film forming additives. Its unique property of non-emulsifying nature coupled with its excellent salt, acid resistance and dewatering ability making it versatile for varied application viz... in process as well as for final product protection.

APPLICATIONS

- For the protection of precious components, cold rolled sheets & coils from corrosion during the stay period, transits as well as at the customer premises for longer duration
- Best suitable for maritime transportation for export components
- Exhibit multi utility- In process as well as for final product protection
- Can be used also as a stamping lubricant in automotive Industry

ADVANTAGES

- Reduces rusting and rejection due to its excellent corrosion protection character in varied atmosphere. (Acidic and Salty)
- Eliminate dry patches and stains at the customer end.
- Versatile in humid atmosphere due to its non emulsifying nature meeting MIL C 22235 specification. (This specification is superior to IS 1154)
- Phosphating & painting operation is smooth & hassle free due to the excellent degreasability.
- Operational flexibility ; Applied by spray, circulation, dip and by brush
- Operator & environment friendly as it is chemically stable & non-toxic.

Typical Characteristics	Reference Methods	OSYRIS 2609
Density at 29.5°C	ASTM D 1298	0.818
Flash point PMCC, °C	ASTM D 93	40
Emulsification	IS 1154	Passes
Film thickness (microns)	IS 2079	5 - 7
Salt Spray /Rust protection	ASTM B 117 & Internal	> 70 hour , Passes
Cleanability with alkaline degreaser	Internal	Passes
Protection – Indoor	Internal	> 12 month
Outdoor		4 months

Above characteristics are mean values as an information.

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